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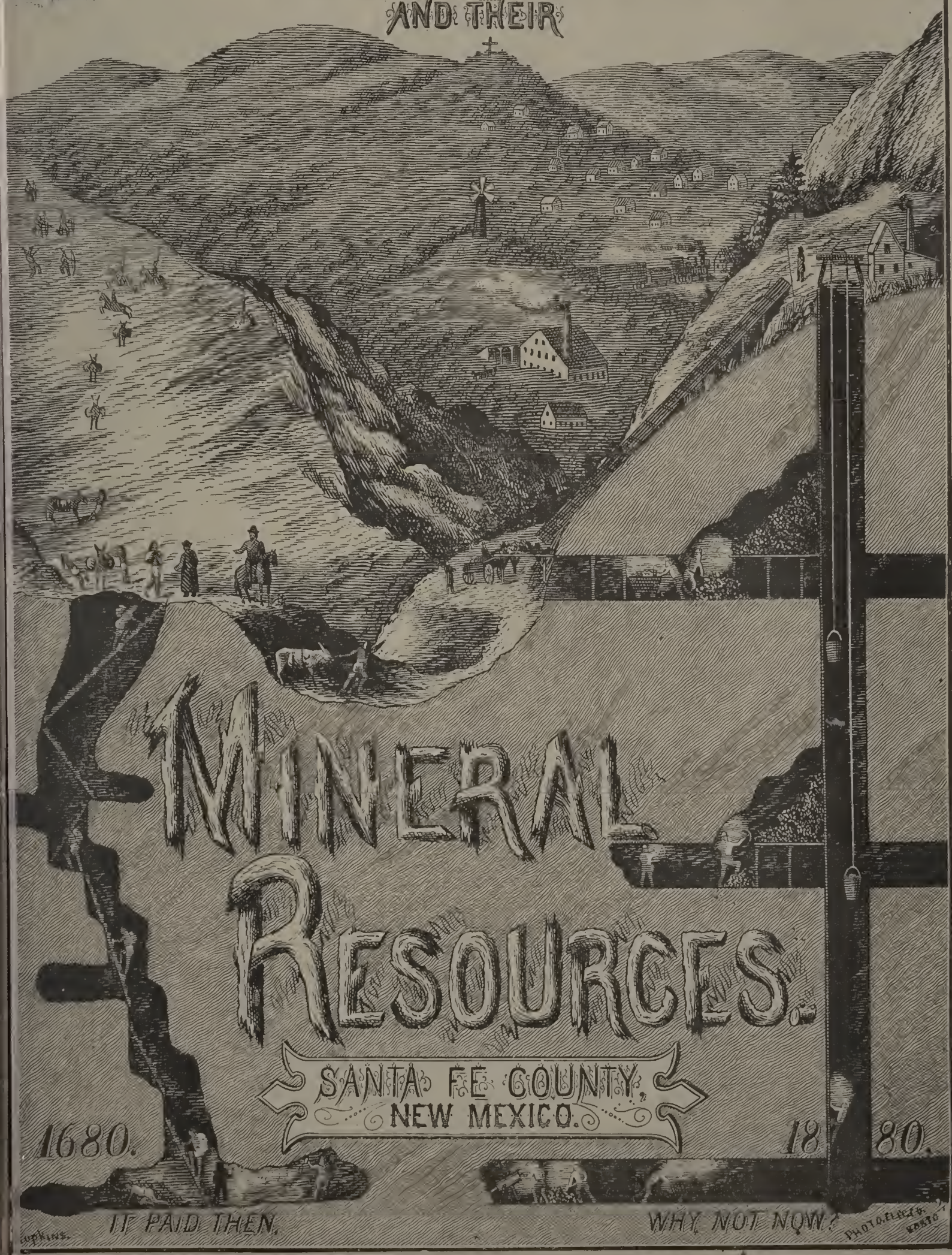
Los Cerrillos Mines

AND THEIR



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THE

LOS CERRILLOS MINES

(New Mexico)

AND THEIR

MINERAL RESOURCES.

A DESCRIPTION OF THE MINES IN THE LOS CERRILLOS AND GALISTEO MINING DISTRICTS, ACCOMPANIED BY A MAP OF THE SAME, DRAWN FROM ACTUAL SURVEYS.

By J. LYMAN HAYWARD,

United States, M. D. S.

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J. C. Clark Printing Co., South Framingham, Mass.

1880.

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LOS CERRILLOS MINES

AND THEIR

MINERAL RESOURCES.

The Los Cerrillos Mines, comprising the Los Cerrillos and Galisteo Mining Districts, are situated about twenty-two miles southwest from Santa Fe, in the County of Santa Fe and Territory of New Mexico. When seen from a distance, their appearance would suggest to the observer gigantic ant hills. A nearer view and we see five principal mountain peaks, some of them very irregular, and varying in height from two hundred to one thousand feet above the neighboring plains. These peaks are surrounded by foot-hills gradually decreasing in size until they finally merge into the open prairie. The area of the group, including the foot-hills, is about thirty square miles.

This section is interesting from the many old Spanish mines which it contains. Some fifty different workings have been discovered and located. Very few old mines are open at present, as they have been filled up, and traces of their existence removed, either by the Indians or the Spaniards, at the time of the revolt by the former in the year 1680.

Perhaps the most interesting of these are the Mina-del-Tiro and Chalchuitl or Turquoise mines, from the fact that they can be explored to a greater extent than others. Chal-

chuitl, the Indian name for turquoise, is a very pretty, greenish blue stone, found in thin veins, and in pockets in the form of nuggets, incrusted with a white lime formation. It is a mineral much prized by the Indians. There is no historical date when the Indians commenced to mine for it, but judging from the amount of work accomplished, and the crude methods adopted, it must have been hundreds of years previous to the discovery of America.

The old Turquoise mine now being worked by New York capitalists is well worth a visit. The entire hill is undermined by caves, and there are two immense open cuts or excavations, the larger being fully three hundred feet across and over two hundred feet deep. This, so history states, is where the slide occurred, in the year 1680, that buried some twenty-five Indians. The Spaniards, making a requisition upon the neighboring Pueblo of San Marcos for more Indians, to take the place of those buried, were refused, perhaps from a superstitious fear. The Spaniards attempted to enforce their orders, whereupon the Indians revolted, and after a severe struggle, drove the Spaniards from the country. Several years later the Spaniards returned, but they have never re-opened or attempted to work the mines There is a tradition that before the Indians would allow the Spaniards to return they obliged them to take a solemn oath never again to work the mines.

The Mina-del-Tiro was worked for silver. Its circuitous shaft can be explored to a depth of one hundred and twenty feet, when you reach water. To what depth this mine has been worked cannot be ascertained until the water has been pumped out. It is impossible to use sounding lines, as the shaft continues in its windings below the water level. At this level the mineral is a fine-grained galena, showing some grey copper. The pay vein is four feet wide and very compact.

The Indians used stone tools almost exclusively. Their hammers, which are found in the *debris* of the old mines and

scattered about the country, are of various forms, some being quite large and pointed to take the place of picks. The ore and *debris* was removed from the mine in leather baskets on the backs of the enslaved Pueblo or peoned Mexicans. Their ladder ways were round poles, about eight inches in diameter, having notches cut in them twelve inches apart for steps. These ladders were from twelve to fourteen feet long, reaching from one landing to another. The ore was smelted in small furnaces constructed of stones cemented together with mud. Vast quantities of gold and silver were obtained in this manner in other mines. In the year 1865 attempts were made to work these mines, but they were soon abandoned, owing to their remoteness from the outside world. All supplies had to be conveyed by freighters from the Missouri river, a distance of eight hundred miles.

In January, 1879, some Colorado miners formed what was then called Dimick's Camp, now known as Turquoise City. This place is situated in the centre of the mining interests, and has now about forty houses, some of them quite substantially built of lumber. There are other camps in the two districts, viz.: Purdin's Camp, Poverty Hollow, Bonanza City, and Cerrillos Station. The last named place is the depot of the New Mexican and Southern Pacific R. R., and the shipping point for the Los Cerrillos mines, also for the Old and New Placers, two rich mining camps about sixteen miles distant. A smelter has been erected at Cerrillos Station, but it is not yet in operation.

At the five camps there is a population of from twelve to fifteen hundred. The camps are well watered, with the exception of Turquoise City. Parties are now engaged in sinking a well for water at that place, and if they succeed, the only objection to Turquoise City as a place of residence will be removed. From the formation of the camp, in the early part of 1879, up to August, 1880, no shafts of any practical depth were sunk; most of the work being assessment shafts, from ten to fifteen feet deep. Most of the deep

developments have been made since August, 1880. There are about five hundred locations already made, having shafts varying in depth from ten to one hundred and seventy-five feet. The predominating mineral found is argentiferous galena, assaying from a few ounces at the surface, up to fifteen hundred at a greater depth. In some of the mines gold bearing quartz is found on one side of the gangue, assaying several ounces in gold. The veins are from a few inches to twenty feet in width between well-defined walls. The dip varies from a perpendicular to 20° to the west; the strike from 20° to 35° east from north. As a general rule the veins are very regular in their course; some may be traced a distance of several miles.

There are immense coal fields — a portion of them are indicated on the lower left hand corner of the accompanying map — where coal of an excellent quality is found in large quantities. The Railroad company control a large area of this coal land, which they have prospected quite extensively, proving without a doubt the existence of large bodies of coal.

Since the first of August, 1880, there have been many new locations of mines made that do not appear on the map, and although much of the territory embraced in the map has been already located, yet there are many sections of unprospected country in which good locations might be made.

The cost of living is reasonable. First-class board can be obtained for from six to seven dollars a week. Common miners' wages are two dollars and a half per day. Owing to the uniform mildness of the climate, labor can be performed uninterruptedly throughout the year. There is a growing demand for labor, and the laboring miner can find no better country in which to live. Constant work at fair wages, in a climate not excelled for healthfulness in the West; in proof of which we give the following fact: that since the formation of the camp there has been no fatal case of sickness among the people.

To the capitalist, there can be no better section of country

in which to invest. The richness of the mineral will compare favorably with any mining district in the West. Labor is at a fair rate. Railroad communications are rapidly increasing. Coal, iron, limestone and fire-clay for smelting purposes are abundant, and large quantities of lumber that can be delivered at the mines for twenty-five dollars per thousand. Good mining property can be obtained from many of the locators at reasonable prices. The great want felt in the Los Cerrillos mines is capital to develop them to a greater depth than is possible for the miners to do unaided by money. A person who investigates thoroughly and places his money carefully in substantial improvements will soon be rewarded in having a good mine which will pay a handsome dividend upon all his outlays. There are no hoisting engines or suitable machinery for working mines at a great depth. To a depth of two hundred feet the ore is hoisted by means of a horse whim, which is a slow and expensive way when compared with steam hoisting.

While much can be said in favor of the Los Cerrillos Mines, yet they comprise but a very small portion of the immense territory of New Mexico. The geological formation of the territory is such as to make it one of the best, if not the best mining section in the West. To many who are not fully acquainted with the history of New Mexico, the question may arise, if these mines give such a good showing, and the Spaniards worked them as successfully as history records, why have they not sooner been re-opened and worked? The answer is simple: New Mexico is populated by a race whom we have been taught to look upon as robbers, and in fact all that is bad. A prospector would naturally look for new discoveries in a country which is not very thickly peopled, consequently the more northern states and territories have been extensively prospected. The Indians have been troublesome for many years in the territory, and reports (oftentimes greatly exaggerated) of the dangers to which life and property are exposed, have been circulated in many news-

papers, thus deterring many from visiting the territory. Then again the remoteness from all communication with the East has been a drawback. Today the real and fancied objections have been removed. The natives of New Mexico are of a kind and generous disposition. They never molest or interfere with a person or his business. Naturally they are inclined to be indolent, yet they are ready and willing to work when employed.

The Indian question is practically settled. As the country becomes more civilized they will not dare to roam openly over the property of others. We have railroads connecting the best mineral and agricultural sections of the territory with the East. Parties desiring to see New Mexico can take any line of railroad to Kansas City, thence *via* Atchison, Topeka & Santa Fe R. R. to Santa Fe the capital, and chief city of the territory, and one of the most interesting cities in the United States. Conveyance may be obtained from Santa Fe to any part of the territory. Parties who wish to go to the Los Cerrillos Mines will find a daily coach running from the Grand Central Hotel direct to the mines. Travellers can obtain good accommodations at Turquoise City.

To those who wish to better their condition in life, to those who wish to make investments where there will be almost certain returns, and to those who are in feeble health, visit New Mexico, see her vast resources, enjoy her mild climate, and then return, if you wish, to your homes, feeling better in health and spirits for the trip.

J. LYMAN HAYWARD.

RULES AND REGULATIONS

OF THE

LOS CERRILLOS MINING DISTRICT,

SEPTEMBER 1ST, 1879.

ARTICLE I.

SECTION 1.

That the Rules and Regulations adopted at a miners' meeting at the mining camp of Dimick & Hart on the twenty-seventh day of March, 1879, be amended and repealed so as to read as follows:

SECTION 2.

That this mining District be organized under the mining laws of the United States and the territory of New Mexico, and it shall be known as the Los Cerrillos Mining District, and shall be bounded as follows, to wit: The South boundary line shall be the East boundary line of the Galisteo District previously established: and from the Northeast corner of the Galisteo District to Pino's Ranch on Cerrillos Creek, thence to San Marcos Springs, thence to Galisteo River, along the Santa Fe and Old Placer's road.

SECTION 3.

That any person or persons hereafter desiring to locate a mining claim upon a vein or lode of quartz or other rock, in place, bearing gold, silver, cinnabar, lead, tin, copper or other valuable deposits, in this District, can do so by first putting a written notice at or near the discovery shaft. Said notice to be written in a plain, legible hand, and to state (1) the direction or course as near as possible along the vein or ledge, (2) the number of linear feet claimed each way from the said vein, and the number of feet claimed on each side of the shaft, (3) the name of the lode, (4) the name or names of the locators, and (5) the true date of location.

SECTION 4.

That a mining claim in Los Cerrillos Mining District shall not exceed in length along the vein or lode *fifteen hundred* (1500) *feet linear* measure, nor more than one hundred and fifty (150) lineal feet on either side of the discovery shaft vein or lode. The claim or claims shall be marked distinctly by nine (9) stakes or monuments put up as follows, to wit: one at each corner of the surface ground, one at the middle point of each side line, and one at or near the discovery shaft. The stake or monument at or near the discovery shaft to contain the notice of location, and each of the other stakes or monuments their respective localities and the name of the lode.

SECTION 5.

That no location of a mining claim within this district shall be considered as complete until the following conditions are complied with: (1) the vein or lode shall be disclosed to view, (2) the stakes or monuments shall be put up and marked as required in Section 4 of this Article. Provided always that the locator or locators shall have ten (10) days from the date of posting the location notice, in which to put up the stakes or monuments.

SECTION 6.

That in order to hold the possessory right to a location on claims hereafter made, the owner or owners of said location shall sink a shaft no less than ten (10) feet deep within ninety (90) days from the date on the location notice on the vein of the lode.

SECTION 7.

That all notices of locations shall be recorded within ninety (90) days from date of location. Claims located prior to the passage of this rule will be subject to the above conditions.

SECTION 8.

That in estimating the value of improvements under the United States laws, viz.: one hundred dollars ($100.00) per annum on each mining claim, labor shall be estimated at four dollars ($4.00) per day, and the material, powder, fuse, tools, etc., shall be estimated at their value as fixed by the current prices in the District at the time the said material is used.

ARTICLE II.

SECTION 1.

All controversies arising between miners in Los Cerrillos Mining District, in regard to mining claims situated in said District, shall be referred to a miners' meeting to be called by the Recorder of said District, by first posting in four conspicuous places within the District notices in writing, stating the object of the meeting, at least three days before the day set for the meeting.

ARTICLE III.

SECTION 1.

The annual election for a Recorder for Los Cerrillos Mining District shall be held on the first Monday in September of each year.

SECTION 2.

The Recorder shall be elected by ballot. The candidate receiving the plurality of votes cast by the miners owning claims or mining in the District for twenty (20) days last past in Los Cerrillos Mining District shall be declared elected by the chairman of the meeting.

SECTION 3.

The Recorder shall hold his office until his successor is elected and qualified.

ARTICLE IV.

SECTION 1.

It shall be the duty of the Recorder to faithfully record in a book or books kept for that purpose, all notices of locations, deeds of transfer, and the minutes of all meetings, etc., in good legible hand-writing, and in a neat and proper manner.

SECTION 2.

It shall be his duty to call all meetings when requested to do so by any five persons interested in Los Cerrillos Mining District, and the miners present at said meeting shall select a chairman for said meeting.

SECTION 3.

It shall be the duty of the Recorder to keep safe and secure the books and records of Los Cerrillos Mining District in his office, and he shall not be allowed to let any person take them therefrom, but shall keep them open for the inspection of any person at all reasonable hours.

SECTION 4.

The Recorder shall receive for recording each claim or deed of transfer, the sum of two dollars ($2.00), but he shall not be compelled to file or record said location notices or deeds of transfer, until he is paid his fees. He shall file said

location notices or deeds of transfer in the order in which they are presented to him, and shall write on the back of said notices and deeds of transfer the words Filed for Record, together with the day and date of the same, and it shall be his duty to have the location notices and deeds of transfer filed and recorded in the office of the Probate Clerk at Santa Fe, Santa Fe county, N. M., at his own expense. It shall be the duty of the Recorder to furnish certified copies of said notices of location and deeds of transfer, when applied to, at the same rate as allowed the Clerk of Santa Fe county.

SECTION 5.

It shall be the duty of the Recorder to have the Rules and Regulations of Los Cerrillos Mining Camp published in Los Cerrillos Prospector once a month, and pay for the same out of the fees of his office.

SECTION 6.

These Rules and Regulations shall be in force and take effect from and after their passage.

N. B. LAUGHLIN,

District Recorder.

LAWS

OF THE

GALISTEO MINING DISTRICT.

JUNE 5TH, 1879.

ARTICLE I.

This District shall be known as the Galisteo District.

ARTICLE II.

This District shall be bounded and defined as follows: West by the public road known as the Albuquerque stage road, running past Pino's Ranch to Galisteo Creek; East from the apex of the mountains known as Sierra-del-Oro and Sierra-del-Archevaque, and in a direct line also from the summit of the Sierra-del-Oro to the Galisteo Creek; South by the meanderings of the Galisteo Creek; North from the apex of the Sierra-del-Archevaque, in a direct line North 45° West to a point of intersection with the road known as the Albuquerque stage road forming the western boundary.

ARTICLE III.

All claims appertaining to mining interests shall be recorded by the District Recorder.

ARTICLE IV.

The officers of the District shall consist of a President, Vice President, Secretary and District Recorder of Claims.

ARTICLE V.

The fee for recording shall in each and every case be one dollar and fifty cents.

ARTICLE VI.

All notices of meetings shall be posted for at least ten days in advance, and be accompanied by the signature of the President and Secretary.

ARTICLE VII.

That all locations be made in accordance with the United States laws.

ARTICLE VIII.

The books shall always be open to the inspection of the public, and shall never be taken from the hands of the Recorder; but any person shall be entitled to copy any record at any reasonable time.

ARTICLE IX.

All claimants to lodes and mining claims shall sink a working shaft on his claim not less than four feet by six feet, and ten feet deep, within ninety days from date of location, and a failure to perform the above work shall be a forfeiture of the claimant's rights to such location, and the lode shall be open for re-location.

ARTICLE X.

No party shall be allowed to claim more than one hundred and fifty feet on each side of his lode after this date.

ARTICLE XI.

There shall be a committee of three appointed, known as the Committee of Arbitration, whose duty it shall be to sit in council and decide any and all disputes and differences between miners, and that they are to be the Judges of their jurisdiction, not in conflict with the territorial laws and the general laws of Congress.

ARTICLE XII.

The officers appointed by the President to act for one year as a Committee of Arbitration are as follows: Charles L. Thayer, Chairman, John Martin and J. B. Gaunt.

ARTICLE XIII.

All books, papers and records that have been made up to this date shall be preserved and are valid.

The foregoing, though not embracing the entire proceedings of the organization meeting includes "*all Laws*" of the District concerning claims.

WM. R. GOLDEN,

District Recorder.

Description of Mines.

A. A. BLAIR.

Los Cerrillos District. Located July 10, 1880, by Brainard & Reardon.

One 10 foot shaft. Vein, oxide of iron, 4 inches wide. Owned by Brainard & Reardon.

A. & B.

Los Cerrillos District. Located Aug. 14, 1879, by Bennett Bros. & Good.

One 10 foot shaft, one 10 foot tunnel face. Vein, galena, 18 inches wide. Owned by Bennett Bros. & Good.

ABBEY.

Los Cerrillos District. Located Apr. 27, 1879, by Atkinson, Warner *et al.*

One 10 foot shaft. Vein, galena, 16 inches wide, assays 12 to 14 ounces. Owned by Atkinson, Warner *et al.*

ACACIA (Old Spanish).

Galisteo District. Located Aug. 16, 1879, by C. Wells *et al.*

One 10 foot shaft. Vein, galena, 12 inches wide. Old Spanish workings. Owned by C. Wells *et al.*

ACCIDENTAL.

Los Cerrillos District. Located July 7, 1879, by Carson *et al.*

One 35 foot shaft. Vein, galena, 16 inches wide. Owned by Carson *et al.*

ADJUTANT.

Galisteo District. Located May 10, 1879, by J. S. Loud.

One 25 foot shaft. Vein, galena, 4 inches wide. Owned by Loud & Brown.

ADOLPHUS.

Los Cerrillos District. Located May 26, 1879, by Eberhart *et al.*

One 10 foot shaft. Vein, iron quartz, 12 inches wide. Owned by Wm. Bolander, M. McClosky-Givens & C. Eberhart.

AGRICULTURAL.

Galisteo District. Located Aug. 29, 1879, by Purdin & Blonger.

One 30 foot shaft. Vein, galena, 20 inches wide, assays 45 ounces. Owned by Kendall, Wells, Reed & Parmaly.

ALBERT.

Los Cerrillos District. Located Dec. 15, 1879, by Cofflin & Mohler.

One 11 foot shaft. Vein, manganese, 2 inches wide. Owned by Cofflin & Mohler.

ALBERTA.

Galisteo District. Located —— — 1879, by Frazier & Jarnagen.

One 10 foot shaft. Vein, copper and galena, 2 feet wide. Owned by Frazier & Jarnagen.

ALICE.

Los Cerrillos District. Located Mar. 24, 1879, by Wm. M. Tipton.

One 12 foot shaft. Vein, galena, 18 inches wide, assays 12 to 60 ounces. Owned by H. M. Atkinson & Wm. M. Tipton.

ALPHA.

Los Cerrillos District. Located Dec. 12, 1879, by John Raulston.

One 10 foot shaft. Vein, carbonate ore, 4 feet wide. Owned by Rogers & Cottle & John Raulston.

AMMIE.

Los Cerrillos District. Located June 16, 1880, by La Rock & McClintock.

One 60 foot shaft. Vein, galena, 22 inches wide. Owned by A. G. Whitney *et al.*

AMSTERDAM.

Los Cerrillos District. Located June 14, 1880, by H. A. Rasminson.

One 12 foot shaft. Vein, silver ore, 12 inches wide. Owned by H. A. Rasminson.

ANCHOR.

Galisteo District. Located May 10, 1879, by John Aquas *et al.*

One 10 foot shaft. Vein, galena, 8 inches wide. Owned by Spiegelberg Bros.

ANDREW JACKSON.

Los Cerrillos District. Located May 6, 1880, by A. J. Flynn & M. O'Neal.

One 10 foot shaft. Vein, iron quartz, 14 inches wide. Owned by A. J. Flynn & M. O'Neal.

ANGIE.

Los Cerrillos District. Located Oct. 9, 1880, by C. L. Wright.

One 10 foot shaft. Vein, galena, 6 inches wide. Owned by C. L. Wright.

ANNIE LAURIE.

Galisteo District. Located Sept. 19, 1879, by Cousins, Forbes and Smith.

One 63 foot shaft. Vein, galena, 4 feet wide, assays 45 ounces. Owned by Marshalltown Mining Co.

ARGENTINE.

Los Cerrillos District. Located Oct. 12, 1879, by Atkinson *et al.*

One 10 foot shaft. Vein, galena, 20 inches wide, assays 16 to 45 ounces. Owned by Atkinson *et al.*

ARGENTUM.

Galisteo District. Located Feb., 1880, by J. M. Mitchell, Jr.

One 30 foot shaft. Vein, copper and galena, 5 feet wide. Owned by J. M. Mitchell, Jr., *et al.*

ASHMORE.

Los Cerrillos District. Located Dec. 29, 1879, by J. M. Thompson.

One 10 foot shaft. Vein, galena, 12 inches wide. Owned by J. M. Thompson.

ASPARANZA.

Galisteo District. Located May 26, 1879, by Wm. B. Sullivan.

One 20 foot shaft. Vein, black sulphurets, 4 feet wide, assays $108.00. Owned by Wm. B. Sullivan.

ATLAS.

Galisteo District. Located Dec. 20, 1880, by Alexandra, Henderson *et al.*

One 10 foot shaft, one 20 foot shaft, and 60 foot tunnel on vein. Owned by Alexandra, Henderson *et al.*

AZOTAS.

Galisteo District. Located April 13, 1880, by N. F. Holman. Two 10 foot shafts. Owned by N. F. Holman.

AZTEC.

Los Cerrillos District. Located Apr. 4, 1879, by Bennett Bros., White & Gwinn.

Two 10 foot shafts, one 60 foot shaft, 35 foot tunnel on vein. Vein, galena, 3 feet wide, assays average 111 ounces. Owned by Bennett Bros., White & Gwinn.

AZTEC.

Los Cerrillos District. Located Mar. 1, 1879, by Thomas, Wallace *et al.*

One 20 foot shaft. Vein, galena, 8 inches wide. Owned by Thomas, Wallace *et al.*

BACCA BONANZA.

Los Cerrillos District. Located Mar. 3, 1880, by Marshall *et al.*

One 60 foot shaft. Vein, copper and galena, 5 feet wide. Owned by Spiegelberg.

BADGER.

Galisteo District. Located Jan. 1, 1880, by Purdin, Blonger, Jenks & Andrews.

One 20 foot shaft. Vein, galena, 12 inches wide. Owned by Purdin, Blonger, Jenks & Andrews.

BALBOA.

Galisteo District. Located Feb. 28, 1880, by C. A. Boake. One 10 foot shaft. Vein, heavy spar, 3 feet wide. Owned by Boake, Miller, Vernon & Stacy.

BANANA.

Los Cerrillos District. Located Jan. 13, 1879, by Frank Dimick.
Three 10 foot shafts. Vein, galena, 3 feet wide, assays 42 ounces. Owned by Holman Bros. & F. Dimick.

BANNOCK.

Galisteo District. Located June 11, 1879, by J. W. Martin. One 11 foot shaft. Vein, galena, 5 feet wide, assays at surface 7 ounces. Owned by J. W. Martin & Lew Wallace.

BARBIE.

Galisteo District. Located Sept. 20, 1879, by Vogler & Damie.
One 25 foot shaft. Vein, galena, 20 inches wide. Owned by Vogler & Damie.

BELLE.

Los Cerrillos District. Located July 19, 1879, by D. Cofflin, F. Mohler & J. Raulston.
One 13 foot shaft. Vein, galena, 12 inches wide. Owned by Cofflin, Mohler & Raulston.

BELLE OF JAMEZ.

Los Cerrillos District. Located Aug. 20, 1879, by J. M. Shields.
One 10 foot shaft. Vein, oxide, 5 inches wide. Owned by J. M. Shields.

BELLE OF NORTHFIELD.

Los Cerrillos District. Located July 8, 1880, by J. Raulston & A. Thompson.

One 10 foot shaft. Vein, quartz, 6 inches wide. Owned by J. Raulston & A. Thompson.

BELLE OF TEXAS.

Los Cerrillos District. Located June 12, 1879, by Hill & Adams.

One 60 foot shaft. Vein, galena, 24 inches wide. Owned by Hill & Adams.

BELLE TOBIE.

Los Cerrillos District. Located Jan. 15, 1880, by Miller, Stacy *et al.*

One 11 foot shaft. Vein, white quartz, copper-stained, 6 feet wide. Owned by Miller, Vernon & Stacy.

BERGEN.

Los Cerrillos District. Located Apr. 1, 1880, by N. F. Holman.

Two 10 foot shafts. Vein, galena, 12 inches wide. Owned by N. F. Holman.

BERLEW.

Los Cerrillos District. Located May 4, 1880, by Bonner, Berlew & Nesbitt.

One 10 foot shaft. Vein, galena, 6 inches wide, assays 24 ounces. Owned by Bonner, Berlew & Nesbitt.

BERNALLILLO.

Los Cerrillos District. Located April 26, 1879, by S. Filger.

One 25 foot shaft. Vein, galena, 16 inches wide. Owned by S. Filger.

BESSIE.

Los Cerrillos District. Located Apr. 11, 1879, by F. Dimick & J. J. Bush.

One 20 foot shaft. Vein, galena, 10 inches wide. Owned by Dimick & Bush.

BEST.

Los Cerrillos District. Located Apr. 15, 1879, by Jacob Esselbach.

One 10 foot shaft. Vein, galena, 8 inches wide. Owned by Jacob Esselbach.

BETHSHEBA.

Los Cerrillos District. Located Nov. 13, 1879, by Maddux & Smith.

One 25 foot shaft. Vein, gold quartz and galena, 3 feet wide, assays $232.00 gold, $4.50 silver. Owned by Maddux, Easter & Wyllis.

BIG BONANZA.

Los Cerrillos District. Located May 17, 1879, by Alexandra, Henderson *et al.*

One 20 foot shaft. Vein, gold quartz and galena, 12 inches wide, assays 25 ounces silver, 1½ ounces gold. Owned by Alexandra, Henderson *et al.*

BIG CARTHAGE (Old Spanish).

Los Cerrillos District. Located —— — 1880, by Stacy *et al.*

One 30 foot shaft. Vein, galena, 4 feet wide, assays 70 ounces. Owned by Stacy *et al.*, Follis, Cassil & Beebe.

BILLINGS.

Los Cerrillos District. Located July 24, 1880, by John Billings.

One 10 foot shaft. Vein, galena, 10 inches wide, assays 575 ounces silver, 65% lead. Owned by John Billings.

BISHOP (Old Spanish).

Los Cerrillos District. Located —— — 1879, by D. A. Blake.

One 45 foot shaft. Vein, manganese, 12 inches wide, assays 17 to 117 ounces. Owned by Atkinson *et al.*

BLACK DIAMOND.

Los Cerrillos District. Located June 27, 1880, by Brainard *et al.*

One 10 foot shaft. Vein, sulphurets, 3 feet wide. Owned by Brainard *et al.*

BLACK HAWK.

Los Cerrillos District. Located June 23, 1879, by James Lawson.

One 10 foot shaft. Vein, argentiferous galena, 3 feet wide, assays 31 ounces. Owned by Marshalltown Mining Co.

BLAKE & THOMPSON.

Los Cerrillos District. Located —— — 1879, by Blake & Thompson.

One 25 foot shaft. Vein, grey copper and galena, 12 inches wide, assays 1474 ounces. Owned by Blake & Thompson.

BLANCHIE.

Los Cerrillos District. Located Dec. 11, 1879, by Livengood Bros. & Fisher.

One 10 foot shaft. Vein, manganese, 2 inches wide. Owned by A. Frazier.

BLIND TOM.

Los Cerrillos District. Located Apr. 4, 1880, by T. A. Maddux.

One 12 foot shaft, one 20 foot shaft. Vein, galena, 12 inches wide, assays 34 ounces. Owned by T. A. Maddux & Sam'l Harris.

BONANZA No. 1.

Los Cerrillos District. Located Feb. 27, 1880, by Jno. McDonald.

One 20 foot shaft. Vein, galena, 16 inches wide. Owned by Jno. McDonald.

BONANZA No. 2 (Old Spanish).

Los Cerrillos District. Located Jan. 13, 1879, by Dimick & Hart.

One 13 foot shaft. Vein, galena, 20 inches wide, assays 40 ounces. Owned by Stirling & Dimick.

BONANZA No. 3 (In controversy with the above).

Los Cerrillos District. . Located Apr. 14, 1880, by Bowerate, Russell, Hamlin & Moile.

One 10 foot shaft, one 13 foot shaft, one 20 foot shaft. Vein, galena, 20 inches wide, assays $50.00 silver, 70% lead.

BONITA (Old Spanish).

Los Cerrillos District. Located May 3, 1879, by D. A. Blake.

One 45 foot shaft. Vein, manganese, 18 inches wide. Owned by D. A. Blake.

BON TON.

Galisteo District. Located Nov. 13, 1879, by Stacy *et al.*

One 12 foot shaft. Vein, galena, 2 feet wide. Owned by Stacy, Miller, Vernon & Pratt.

BOSS.

Los Cerrillos District. Located May 23, 1879, by William Minters.

One 20 foot shaft. Vein, galena, 2 feet wide, assays 43 ounces. Owned by Cerrillos Mining Co., of N. Y.

BOTTOM DOLLAR (Old Spanish).

Galisteo District. Located Feb. 1880, by Ward & Cousins. One 30 foot shaft and one old shaft 160 feet deep. Vein, galena and copper, 4 1-2 feet wide, assays 40 ounces. Owned by Ward & Cousins.

BOURBON.

Galisteo District. Located Apr. 14, 1879, by Sol. Spiegelberg.

One 130 foot shaft. Vein, galena, 4 1-2 feet wide, assays 45 to 2,800 ounces. Owned by the Bourbon Mining Co., of Santa Fe.

BRADFORD.

Los Cerrillos District. Located Jan. 24, 1880, by John Martin.

One 25 foot shaft. Vein, galena and hard carbonates, 3 feet wide. Owned by J. Martin and G. W. Holman.

BRAINARD.

Los Cerrillos District. Located May 17, 1880, by William Robinson & W. H. Beckwith.

One 10 foot shaft. Vein, galena, 2 feet wide. Owned by Wm. Robinson, J. Reardon & C. Porter.

BRIGHT STAR.

Los Cerrillos District. Located June 3, 1880, by H. A. Rasminson.

One 14 foot shaft. Vein, galena, 2 feet wide, assays at surface, 20 ounces silver. Owned by H. A. Rasminson.

BRITTENSTENE.

Galisteo District. Located Sept. 8, 1880, by H. F. Brittenstene.

One 10 foot shaft. Vein, galena, 6 inches wide. Owned by H. F. Brittenstene.

BROAD GAUGE.

Los Cerrillos District. Located Apr. 24, 1879, by Wm. D. Fenderson *et al.*

One 24 foot shaft. Owned by Wm. D. Fenderson *et al.*

BROOKLYN.

Los Cerrillos District. Located May 7, 1880, by Wm. E. Parish *et al.*

One 11 foot shaft. Vein, galena, 4 feet wide. Owned by Wm. E. Parish *et al.*

BROWN.

Galisteo District. Located Sept. 8, 1880, by H. F. Brittenstene.

One 10 foot shaft. Vein, galena, 68 inches wide. Owned by H. F. Brittenstene.

BRUISER.

Los Cerrillos District. Located Mar. 6, 1880, by A. D. Giles.

One 20 foot shaft. Vein, galena, 20 inches wide. Owned by A. D. Giles.

B. T. FREDERICK.

Los Cerrillos District. Located Nov. 12, 1879, by Marshalltown Mining Co.

One 60 foot shaft. Vein, galena, 4 feet wide. Owned by Marshalltown Mining Co.

BUCKEYE.

Los Cerrillos District. Located Dec. 2, 1879, by Jenks & Andrews.

One 10 foot shaft. Vein, galena, 12 inches wide. Owned by Jenks & Andrews.

BUCKEYE No. 2.

Galisteo District. Located Dec. 22, 1879, by Ward Bros.
One 20 foot shaft. Vein, galena, 6 inches wide. Owned by Ward Bros. & A. N. Wiser.

BUENO.

Los Cerrillos District. Located Sept. 24, 1879, by J. Raulston, J. Martin, Rogers & Cottle.
One 15 foot shaft. Vein, gold quartz, 10 inches wide. Owned by J. Raulston, Rogers & Cottle.

BUENO VISTA.

Los Cerrillos District. Located Apr. 15, 1879, by D. J. Miller *et al.*
One 10 foot shaft. Owned by D. J. Miller, J. H. Belcher & J. R. Wallingford.

BUSINESS.

Los Cerrillos District. Located Apr. 7, 1880, by D. C. Hyde & Jno. Billings.
One 10½ foot shaft. Vein, iron, 26 inches wide, assays 5 ounces gold, 3 ounces silver. Owned by Warner & Parmaly.

BUSINESS No. 2.

Los Cerrillos District. Located May 10, 1880, by Jno. Billings.
One 12 foot shaft. Vein, iron, 2 feet wide, assays 3 ounces gold, 2 ounces silver. Owned by Jno. Billings.

BUSINESS No. 3.

Los Cerrillos District. Located May 10, 1880, by Jno. Billings.
One 12 foot shaft. Vein, iron, 2 feet wide, assays 2 ounces gold, 5 ounces silver. Owned by Jno. Billings.

BUTCHER BOY (Old Spanish).

Los Cerrillos District. Located May 31, 1879, by Raulston, Little, *et al.*

One 10 foot shaft, one 15 foot shaft. Vein, galena and copper, 16 inches wide. Owned by Rogers and Cottle.

CACTUS.

Los Cerrillos District. Located May 19, 1879, by Gwyn & White.

One 25 foot shaft. Vein, galena, 4 feet wide. Owned by Bennett Bros., Gwyn & White.

CACTUS.

Galisteo District. Located Nov. 24, 1879, by G. & G. W. Sinclair.

One 22 foot shaft. Vein, galena and copper, 2 feet wide. Owned by Alfred Duval.

CALEDONIA.

Los Cerrillos District. Located May, 1880, by F. H. Nicholls & R. Maxwell.

One 10 foot shaft. Vein, galena, 3 feet wide. Owned by F. H. Nicholls.

CALIFORNIA.

Los Cerrillos District, Located May 18, 1879, by Jules Kampfort.

One 14 foot shaft. Vein, white quartz, 3 feet wide. Owned by Mumfort *et al.*

CALIFORNIA.

Los Cerrillos District. Located Jan. 26, 1880, by Collier & Gregory.

One 10 foot shaft. Vein, galena, 10 inches wide. Owned by Collier & Gregory.

CANOOK.

Galisteo District. Located Apr. 10, 1880, by C. F. Porter.
One 20 foot shaft. Vein, gold quartz, 3 feet wide, assays at surface, 5 ounces gold. Owned by C. F. Porter.

CANTONE.

Galisteo District. Located Nov. 20, 1879, by G. & G. W. Sinclair.
One 22 foot shaft. Vein, galena and copper, 2 feet wide. Owned by G. & G. W. Sinclair.

CAPITAL.

Los Cerrillos District. Located Mar. 11, 1880, by C. M. Purdin & A. N. Wiser.
One 120 foot shaft. Vein, galena, 18 inches wide. Owned by C. M. Purdin & M. K. Parmaly.

CAPITAL.

Galisteo District. Located May 26, 1880, by R. G. Abbott & J. C. Collier.
One 10 foot shaft. Vein, galena, 12 inches wide. Owned by R. G. Abbott & J. C. Collier.

CAPTAIN.

Galisteo District. Located Mar. 9, 1880, by R. G. Abbott & J. C. Collier.
One 12 foot shaft. Vein, galena, 18 inches wide. Owned by R. G. Abbott & J. C. Collier.

CAPTAIN.

Los Cerrillos District. Located March, 1880, by William Minters.
One 20 foot shaft, sinking for deposits. Owned by Wm. Minters.

CAPT. JACK.

Los Cerrillos District. Located Aug. 28, 1879, by Laughlin & Fish.

One 10 foot shaft. Vein, galena, 10 inches wide. Owned by Laughlin & Fish.

CARBONATE.

Los Cerrillos District. Located Mar. 5, 1879, by Frank Dimick *et al.*

One 133 foot shaft. Vein, carbonate of lead, 22 inches wide, assays 10 to 1072 ounces. Owned by Dimick, Atkinson, Harlow & Spiegelberg.

CARLTON.

Los Cerrillos District. Located Dec. 5, 1879, by J. L. Hayward & R. G. Abbott.

One 12 foot shaft. Vein, gold quartz, 2 feet wide. Owned by J. L. Hayward & R. G. Abbott.

CASH ENTRY (Old Spanish).

Los Cerrillos District. Located Oct. 25, 1879, by Mould, Loye & Dimick.

One 14 foot shaft. Vein, copper and chlorides of silver, 22 inches wide, assays 72 to 420 ounces silver. Owned by Holman Bros., Loye & Dimick.

CASSIL AND BEEBE.

Los Cerrillos District. Located Apr. 1, 1880, by Cassil & Beebe.

One 25 foot shaft. Vein, galena, 12 inches wide. Owned by Cassill & Beebe.

CEDAR DRIFT.

Los Cerrillos District. Located Jan. 11, 1880, by Rasminson *et al.*

One 10 foot shaft. Vein, iron, 6 inches wide. Owned by Rasminson *et al.*

CENTENNIAL.

Galisteo District. Located —— — 1879, by Chas. Fisher. One 20 foot shaft. Vein, galena, 12 inches wide. Owned by Chas. Fisher.

CERRILLOS.

Los Cerrillos District. Located Apr. 13, 1879, by S. Filger. One 25 foot shaft. Vein, galena, 5 feet wide, assays average 48 ounces. Owned by Bennett Bros. & S. Filger.

CHARLOTTE.

Los Cerrillos District. Located Apr. 15, 1879, by Irwin & McKenzie.

Two 13 foot shafts. Vein, galena and gold quartz, 18 inches wide, assays $27.00 gold, 13 ounces silver. Owned by Irwin & McKenzie.

CHESTER.

Los Cerrillos District. Located June 18, 1879, by Mould, Streby & Dimick.

One 20 foot shaft. Vein, galena, 2 feet wide, assays 2,815 ounces, average 260 ounces silver. Owned by Atkinson *et al.*

CHICAGO.

Galisteo District. Located June 2, 1879, by S. H. Lucas *et al.* One 33 foot shaft, one 10 foot shaft. Vein, galena, and gold quartz, 4½ feet wide, assays $38.00 gold, 76 ounces silver. Owned by S. H. Lucas *et al.*

CHIQUITA—La Mina.

Los Cerrillos District. Located Feb. 24, 1880, by Marshall *et al.*

One 10 foot shaft, sinking for deposits. Owned by Warner & Parmaly.

CHRISTIAN.

Los Cerrillos District. Located July 12, 1880, by H. C. Rasminson.

One 12 foot shaft. Vein, manganese, 6 inches wide. Owned by H. C. Rasminson.

CHROMO.

Galisteo District. Located Sept. 4, 1879, by John M. Irwin.

One 25 foot shaft and tunnel face. Vein, galena and gold quartz, 6 feet wide. Owned by John M. Irwin.

CITY OF DETROIT.

Galisteo District. Located Jan. 29, 1880, by Livengood, McDonald *et al.*

One 20 foot shaft. Vein, galena, 16 inches wide. Owned by Livengood, McDonald *et al.*

CLEOPATRA.

Los Cerrillos District. Located May 17, 1880, by Guthrie, Maddux & Burns.

One 10 foot shaft. Vein, galena, 16 inches wide. Owned by Guthrie, Maddux & Burns.

CLIFTON.

Los Cerrillos District. Located Aug. 28, 1879, by J. M. Henderson & S. M. Purdy.

One 24 foot shaft. Vein, gold quartz, 12 inches wide. Owned by Henderson & Pease.

CLIPPER.

Galisteo District. Located June 14, 1879, by Kingsbury *et al.*

One 20 foot shaft. Vein, galena, 12 inches wide. Owned by Alexandra *et al.*

COFFLIN.

Galisteo District. Located —— — 18—, by Cofflin & Mohler.

One 10 foot shaft, one 22 foot shaft. Vein, galena, 2 feet wide. Owned by Cofflin & Mohler.

COL. MARSH.

Galisteo District. Located Aug. 16, 1879, by Bonner & Algiers.

One 50 foot shaft. Vein, galena, 18 inches wide. Owned by Moore & Marsh.

COCK OF THE WALK (Old Spanish).

Los Cerrillos District. Located July 31, 1879, by Thomas Parsons.

One 112 foot shaft. Vein, galena, 4½ feet wide, assays average 100 ounces silver. Owned by Marshalltown Mining Co.

COMMONWEALTH.

Galisteo District. Located Oct. 22, 1879, by Wells, Hayward & Martin.

One 12 foot shaft, one tunnel. Vein, galena, 18 inches wide, assays 17 ounces silver at surface. Owned by Wells, Hayward & Martin.

CONDOR.

Los Cerrillos District. Located July 8, 1879, by Bonner & Algiers.

One 28 foot shaft. Vein, galena, 2 feet wide, assays 66 ounces. Owned by Bonner *et al.*

CONSTELLATION.

Los Cerrillos District. Located May 5, 1879, by Rice, Reed & Baker.

One 18 foot shaft. Vein, galena, 18 inches wide. Owned by Rice, Reed & Baker.

CONSUL.

Los Cerrillos District. Located ——— — ———, by Fritz Gaertner & Mohoney.

One 10 foot shaft. Owned by Fritz Gaertner & Mohoney.

COO COO.

Los Cerrillos District. Located Sept. 12, 1879, by John M. Irwin.

One 10 foot shaft. Vein, carbonate, $2\frac{1}{2}$ feet wide. Owned by John M. Irwin.

COO COO No. 2.

Los Cerrillos District. Located July 8, 1880, by J. Raulston & A. Thompson.

One 10 foot shaft. Vein, galena, 12 inches wide. Owned by J. Raulston & A. Thompson.

COPENHAGEN.

Los Cerrillos District. Located July 7, 1880, by H. A. Rasminson.

One 12 foot shaft. Vein, galena, 12 inches wide. Owned by H. A. Rasminson.

CORAL.

Los Cerrillos District. Located Apr. 14, 1879, by Irwin & McKenzie.

One 13 foot shaft. Vein, galena, 18 inches wide. Owned by Irwin & McKenzie.

CORTEZ.

Los Cerrillos District. Located Aug. 11, 1879, by J. S. Vogler & W. E. Damie.

One 75 foot shaft. Vein, galena, 4 feet wide. Owned by Vogler & Damie.

CRICKET.

Galisteo District. Located Dec. 8, 1879, by A. Christinson & Geo. Shoemaker.

One 40 foot shaft. Vein, galena, 18 inches wide. Owned by H. A. Rasminson.

CROSS SHOT.

Los Cerrillos District. Located July 24, 1880, by G. W. & J. T. Sinclair.

One 10 foot shaft. Vein, galena, 12 inches wide. Owned by G. W. & J. T. Sinclair.

DALLAS.

Galisteo District. Located Sept. 11, 1879, by Bell & Williams.

One 10 foot shaft. Vein, gold quartz, 2 feet wide. Owned by Bell, Williams & Fish.

DARLING (Old Spanish).

Los Cerrillos District. Located Mar. 23, 1879, by Frank Dimick.

One 20 foot shaft. Vein, galena, 2 feet wide, mill run 27 ounces silver. Owned by Dimick *et al.*

DEAN SWIFT.

Los Cerrillos District. Located Dec. 12, 1879, by William B. Sullivan.

Two 10 foot shafts. Vein, galena, 27 inches wide, assays at surface 14 ounces. Owned by William B. Sullivan.

DELTA.

Los Cerrillos District. Located Nov. 6, 1879, by E. Brown.

One 25 foot shaft. Vein, hard carbonates, 2 feet wide, assays $100.00. Owned by N. B. Loughlin and E. J. McClain.

DENVER CITY.

Los Cerrillos District. Located Dec. 13, 1879, by Dimick, Alden and Barber.

One 25 foot shaft. Vein, galena 2 feet wide, assays 92 ounces. Owned by Dimick, Barber & Bradley.

DERBY.

Los Cerrillos District. Located Mar. 31, 1880, by Roulston & Penniman.

One 20 foot shaft. Vein, quartz 18 inches wide. Owned by Roulston & Penniman.

DEXTER.

Los Cerrillos District. Located July 23, 1879, by Bassett *et al.*

One 20 foot shaft. Vein, gold quartz 18 inches wide. Owned by Bassett & Lawrence.

DOT.

Galisteo District. Located Feb. 23, 1880, by W. R. Follis.

One 10 foot shaft. Vein, galena and copper, 12 inches wide. Owned by W. R. Follis.

DOVE.

Galisteo District. Located June 3, 1879, by P. E. Loye.

Two 10 foot shafts. Vein, galena 8 inches wide. Owned by G. W. Holman *et al.*

DIMICK.

Los Cerrillos District. Located Apr. 11, 1879, by Frank Dimick.

One 18 foot shaft. Vein, galena 6 inches wide. Owned by Frank Dimick *et al.*

DUNDERBERGE.

Los Cerrillos District. Located Nov. 24, 1879, by Roulston & Martin.

Depth of shaft 20 feet. Vein galena 18 inches wide. Owned by Roulston & Martin.

EBERHART.

Los Cerrillos District. Located May 10, 1879, by Eberhart *et al.*

One 16 foot shaft. Vein, galena 3 feet wide, assays 53 ounces. Owned by C. Eberhart, William Bolander, M. McCloskey.

ECKFORD CLUB.

Los Cerrillos District. Located May 8, 1880, by W. H. S. Wright.

One 10 foot shaft. Vein, galena 16 inches wide. Owned by W. H. S. Wright.

ELDRA.

Los Cerrillos District. Located May 27, 1879, by Hull & O'Bryan.

One 10 foot shaft. Owned by Hull & O'Bryan.

ELIZABETH.

Los Cerrillos District. Located Apr. 1, 1880, by Hayward, Mahoney and Fitz Gaertner.

One 10 foot shaft. Vein, black quartz 6 inches wide. Owned by Hayward, Mahoney and Fritz Gaertner.

EMPIRE.

Galisteo District. Located May 5, 1879, by C. L. Thayer *et al.*

One 20 foot shaft. Vein, galena $2\frac{1}{2}$ feet wide, assays 42 ounces. Owned by C. L. Thayer *et al.*

EMPIRE.

Los Cerrillos District. Located May 7, 1880, by W. H. S. Wright.

One 60 foot shaft. Vein, galena, 10 inches wide. Owned by W. H. S. Wright.

ENTERPRISE.

Los Cerrillos District. Located Feb. 21, 1879, by Frank Dimick.

Two 10 foot shafts. Vein, galena, 3 feet wide, assays 40 ounces. Owned by Dimick and Wallis.

ESSEX.

Galisteo District. Located May 13, 1879, by Alexandra, Henderson *et al.*

One 20 foot shaft. Vein, gold quartz, $2\frac{1}{2}$ feet wide. Owned by Alexandra *et al.*

ETHEL.

Los Cerrillos District. Located Apr. 7, 1879, by T. A. Maddox.

One 170 foot shaft. Vein, galena 6 feet wide; mill run 22 ounces silver, $14 gold. Owned by Maddox, Burns *et al.*

EXCHANGE.

Los Cerrillos District. Located Apr. 20, 1879, by Warner *et al.*

One 40 foot shaft. Vein, galena, $2\frac{1}{2}$ feet wide. Owned by Warner *et al.*

FANNIE.

Los Cerrillos District. Located Sept. 13, 1879, by Cofflin & Mohler.

One 10 foot shaft. Vein, manganese, 3 inches wide. Owned by Cofflin & Mohler.

FIRE FLY.

Los Cerrillos District. Located July 21, 1879, by Bassett *et al*,

One 22 foot shaft. Vein, galena, 18 inches wide. Owned by Bassett, *et al.*

FIRE KING.

Los Cerrillos District. Located Feb. 20, 1880, by Collier & Gregory.

One 10 foot shaft. Vein, galena, 6 inches wide. Owned by Collier & Gregory.

FIRST SHOT.

Los Cerrillos District. Located Nov. 22, 1879, by Miller *et al.*

One 21 foot shaft. Vein, galena, 3 feet wide, assays 47 ounces. Owned by Miller, Stacy, Vernon *et al.*

FISHER.

Los Cerrillos District. Located June 3, 1879, by Fisher & Judy.

One 20 foot shaft. Vein, manganese, 8 inches wide. Owned by Fisher & Judy.

FISSURE.

Los Cerrillos District. Located Mar. 5, 1879, by Dimick *et al.*

One 13 foot shaft. Vein, galena, 3 feet wide, assays 60 ounces. Owned by Atkinson, Dimick & Herlow.

FLINT.

Los Cerrillos District. Located Apr. 4, 1880, by Maddux *et al.*

One 10 foot shaft. Vein, galena, 18 inches wide. Owned by Maddux *et al.*

FLORA.

Los Cerrillos District. Located Feb. 20, 1880, by Guthrie, Martin *et al.*

Two 10 foot shafts. Vein, gold quartz, 2 feet wide. Owned by Curtis, *et al.*

FLYING DUTCHMAN.

Los Cerrillos District. Located Mar. 11, 1880, by Ward Bros.

One 10 foot shaft. Vein, white spar, 2 feet wide. Owned by Ward Bros. & Hugses.

FOUR ACES (Old Spanish).

Los Cerrillos District. Located Aug. 29, 1879, by Bennett *et al.*

One 20 foot shaft. Vein, galena, 5 feet wide, assays 128 ounces. Owned by Bennett *et al.*

FRANKLIN (Old Spanish).

Los Cerrillos District. Located Apr. 3, 1879, by F. Dimick.

One 40 foot shaft, one 10 foot shaft. Vein, heavy galena, 4 feet wide, mill run 37 ounces silver. Owned by Dimick, Loye & Porter. A piece of ore taken from old Spanish dump assayed 702 ounces silver.

FRIDAY.

Los Cerrillos District. Located Aug. 8, 1879, by Kampfert & Foran.

One 54 foot shaft. Vein, galena, 2 feet wide, assays $100.00. Owned by Williams, Montfort *et al.*

FORT SCOTT.

Los Cerrillos District. Located Oct. 27, 1879, by Wm. B. Sullivan.

One 25 foot shaft, one 10 foot shaft. Vein, iron and manganese, 4 feet wide, assays at surface, 3 ounces. Owned by Cofflin & Mohler.

FUTURE GREAT.

Galisteo District. Located June 5, 1879, by Bonner, Jackson, *et al.*

One 10 foot shaft, one tunnel. Vein, carbonates, 42 inches wide. Owned by Bonner *et al.*

GALENA CHIEF (Old Spanish).

Los Cerrillos District. Located Mar. 4, 1879, by Atkinson & Bush.

One 15 foot shaft. Vein, galena, 20 inches wide. Owned by Atkinson, Minters *et al.*

GARFIELD.

Galisteo District. Located May 28, 1880, by Brainard *et al.*

One 10 foot shaft. Vein, gold quartz, 4 feet wide, assays $32.00 gold. Owned by Brainard *et al.*

GEN. ATKINSON.

Los Cerrillos District. Located Mar. 21, 1879, by Frank Dimick.

One 10 foot shaft. Vein, galena, 20 inches wide. Owned by Dimick *et al.*

GEN. MOORE (Old Spanish).

Galisteo District. Located Aug. 16, 1879, by Bonner, Algiers *et al.*

Three 10 foot shafts. Vein, galena, 18 inches wide. Owned by G. W. Holman.

GLOBE DEMOCRAT.

Los Cerrillos District. Located Apr. 4, 1879, by T. A. Maddux.

One 35 foot shaft. Vein, galena, 2 feet wide, assays 33 ounces. Owned by Maddux, Burns *et al.*

GOLDEN EAGLE.

Los Cerrillos District. Located Feb. 3, 1880, by O'Neal & Flynn.

One 12 foot shaft. Vein, gold quartz, 7 inches wide, 4 ounces gold. Owned by O'Neal & Flynn.

GOLDEN GATE.

Los Cerrillos District. Located Aug. 7, 1879, by Raulston & Sullivan.

One 14 foot shaft. Vein, gold quartz, 8 inches wide, assays $75.00 gold. Owned by Raulston, Sullivan, Rogers & Cottle.

GOOD ENOUGH.

Los Cerrillos District. Located Dec. 1, 1879, by Andrews & Jenks.

One 16 foot shaft. Vein, galena, 6 inches wide. Owned by Andrews & Jenks.

GOOD HOPE.

Los Cerrillos District. Located May 10, 1879, by McClosky *et al.*

One 100 foot shaft. Vein, galena, 5 feet wide, assays $377.00 silver. Owned by McClosky, Eberhart, Bolander & Givens.

GOOD LUCK.

Los Cerrillos District. Located May 5, 1879, by Carter & Sullivan.

One 18 foot shaft. Vein, gold quartz, 3 feet wide. Owned by Carter & Sullivan.

GOOD SITE.

Los Cerrillos District. Located July 22, 1880, by A. Frazier.

One 10 foot shaft. Vein, manganese, 6 inches wide. Owned by A. Frazier.

GOOD VILLE.

Los Cerrillos District. Located Sept. 6, 1879, by Good & Martin.

One 10 foot shaft, 45 foot tunnel. Vein, galena and copper, 18 inches wide. Owned by Good & Martin.

GRANITE STATE.

Los Cerrillos District. Located July 8, 1879, by Bassett *et al.*

Two 10 foot shafts, one 27 foot shaft. Vein, grey copper, 5 feet wide, assays 100 to 1,500 ounces, mill run 250 ounces. Owned by Bassett *et al.*

GRAND.

Los Cerrillos District. Located Mar. 25, 1879, by Dimick, Herlow & Atkinson.

One 14 foot shaft. Vein, quartz, 2 feet wide, assays 6 to 40 ounces. Owned by Dimick, Herlow & Atkinson.

GRAND CENTRAL TUNNEL.

Located Apr. 25, 1879, by Warner, Atkinson & Beckroy.

40 foot tunnel and open cut; intersects 22 known veins at a depth of from 100 to 700 feet.

GRAND REPUBLIC.

Los Cerrillos District. Located Mar. 11, 1880, by P. F. Warner.

Two 10 foot shafts. Vein, galena, 2 feet wide. Owned by Warner & Hogarty.

GRAND RESERVE.

Los Cerrillos District. Located May 22, 1879, by Jno. Billings.

One 22 foot shaft, 100 feet additional contract let. Vein, black quartz and galena, $2\frac{1}{2}$ feet wide, assays 800 to 2,900 ounces. Owned by Warner & Parmaly.

GRAND UNION.

Los Cerrillos District. Located Oct. 15, 1879, by Jno. Billings.

One 10 foot shaft. Vein, galena, 4 inches wide. Owned by Warner & Parmaly.

GRAND VIEW.

Galisteo District. Located Oct. 22, 1879, by Wells & Hayward.

One 12 foot shaft. Vein, quartz, 12 inches wide. Owned by Day & Loomis.

GREAT EASTERN.

Galisteo District. Located May 3, 1879, by Alexandra, Henderson *et al.*

One 18 foot shaft. Vein, galena, 4 inches wide. Owned by Alexandra, Henderson *et al.*

GREAT MOGUL.

Los Cerrillos District. Located Apr. 11, 1880, by D. C. Hyde.

One 14 foot shaft. Vein, galena, 6 inches wide. Owned by Warner & Parmaly.

GREAT WESTERN.

Galisteo District. Located Apr. 7, 1879, by C. L. Thayer *et al.*

One 120 foot shaft. Vein, galena and copper, 12 feet wide, assays 53 to 136 ounces, mill run 93 ounces. Owned by C. L. Thayer *et al.*

GREY WOLF.

Galisteo District. Located July 24, 1879, by F. H. Nichols *et al.*

One 52 foot shaft. Vein, galena, 2 feet wide, assays 6 ounces on surface. Owned by Nichols & White.

GROUND FLOOR.

Los Cerrillos District. Located Jan. 16, 1880, by Marshall *et al.*

One 10 foot shaft. Vein, galena and iron, 4 inches wide. Owned by Marshall *et al.*

GUADALUPE.

Los Cerrillos District. Located Oct. 31, 1879, by Marshall *et al.*

One 10 foot shaft. Vein, gold quartz, 3 feet wide. Owned by Lew Wallace *et al.*

GUIMOND.

Los Cerrillos District. Located —— — 1879, by J. S. Vogler.

One 27 foot shaft. Vein, quartz, 3 feet wide. Owned by J. S. Vogler.

HANDY ANDY.

Galisteo District. Located Apr. 17, 1879, by G. F. Bennett *et al.*

Two 10 foot shafts, 25 foot tunnel. Vein, galena, 4 feet wide, assays 50 ounces. Owned by Bennett Bros.

HANNAH.

Los Cerrillos District. Located July 10, 1880, by H. C. Rasminson.

One 12 foot shaft. Vein, quartz, 6 inches wide. Owned by H. C. Rasminson.

HARDLY ABLE.

Galisteo District. Located Dec. 10, 1879, by William R. Goulding.

One 20 foot shaft. Vein, galena, 5 feet wide, assays 29 ounces. Owned by William R. Goulding.

HARVEST QUEEN.

Los Cerrillos District. Located Sept. 15, 1879, by Forbes, Cousins & Smith.

One 10 foot shaft, one 20 foot shaft. Vein, galena and gold quartz, 5 feet wide. Owned by Marshalltown Mining Co. & C. L. Matthes.

HAWKEYE (Old Spanish).

Los Cerrillos District. Located Dec. 1, 1879, by Stacy *et al.*

One 12 foot, one 60 foot and one 150 foot shaft. Vein, galena and copper, 4½ feet wide, assays 62 ounces. This location is made on the Mina-del-Tiro, an old Spanish mine. Owned by Miller, Vernon, Pratt, Stacy & Miller.

HAWKEYE.

Galisteo District. Located Dec. 23, 1879, by Ward & Wiser.

One 20 foot shaft. Vein, galena, 4 feet wide. Owned by Ward & Wiser.

HELEN.

Galisteo District. Located July 24, 1879, by McComas *et al.*

One 20 foot shaft. Vein, galena, 12 inches wide. Owned by McComas *et al.*

HELENA.

Galisteo District. Located Nov. 16, 1879, by Giles *et al.*

One 20 foot shaft. Vein, galena, 16 inches wide. Owned by Niles Mining Co.

HEMATITE.

Los Cerrillos District. Located July 13, 1880, by Brainard *et al.*

One 10 foot shaft. Vein, iron, 4 feet wide. Owned by Brainard *et al.*

HENRIETTA.

Galisteo District. Located Dec. 3, 1879, by Jno. St. Clair. One 20 foot shaft. Vein, galena, 12 inches wide. Owned by Jno. St. Clair.

HERLOW.

Los Cerrillos District. Located —— —, 1879, by Atkinson *et al.*

One 15 foot shaft. Vein, galena, 2 feet wide, assays 30 to 118 ounces. Owned by Atkinson *et al.*

HERMANA DE CARIDAD.

Los Cerrillos District. Located Jan. 26, 1880, by Marshall *et al.*

One 12 foot shaft. Sinking for deposits. Owned by Warner & Parmaly.

HICKEY BOY.

Los Cerrillos District. Located July 8, 1879, by Kampfert & Foran.

One 10 foot shaft, one 16 foot shaft. Vein, gold quartz, 10 feet wide. Owned by Carter *et al.*

HIDDEN TREASURE.

Los Cerrillos District. Located Oct. 13, 1879, by Loye & Giles.

One 20 foot shaft. Vein, galena, 10 inches wide. Owned by G. W. Holman.

HIGHLAND MARY.

Galisteo District. Located Apr. 28, 1879, by Rice, Reed & Baker.

One 20 foot shaft. Vein, gold quartz, 2 feet wide. Owned by Rice, Reed & Baker.

HOME.

Galisteo District. Located Oct. 9, 1879, by Ward Bros. One 20 foot shaft. Vein, galena and gold quartz, 18 inches wide, assays 37 ounces silver, $10 gold. Owned by Ward Bros.

HOMESTAKE.

Galisteo District. Located —— — 1879, by John Martin. One 25 foot shaft. Vein, galena and copper, 2½ feet wide, assays 63 ounces. Owned by John Martin.

HOOSIER BOY.

Galisteo District. Located May 15, 1879, by Wm. B. Sullivan. One 20 foot shaft. Vein, gold quartz, 4 feet wide. Owned by Miller Bros.

HUB.

Los Cerrillos District. Located Aug. 23, 1879, by Chas. Fisher.

One 22 foot shaft. Vein, chlorides, 2½ feet wide, assays $65.00 at 10 feet. Owned by Chas. Fisher & J. L. Hayward.

HUMMING BIRD.

Los Cerrillos District. Located Sept. 6, 1879, by T. O'Coniell.

One 20 foot shaft. Vein, galena, 2 feet wide. Owned by T. O'Coniell.

HYDE BONANZA.

Los Cerrillos District. Located Apr. — 1880, by Marshall *et al.*

One 10 foot shaft. Vein, iron and manganese, 3 inches wide, Owned by Warner & Parmaly.

INDEPENDENCE.

Galisteo District. Located Aug. 11, 1879, by Ward Bros.
One 30 foot shaft. Vein, galena, $3\frac{1}{2}$ feet wide, assays at surface 18 ounces. Owned by Ward Bros.

INTER-OCEAN (Old Spanish).

Los Cerrillos District. Located Apr. 7, 1879, by T. A. Maddux.
One 20 foot shaft. Vein, galena, 3 feet wide, assays 16 ounces. Owned by Maddux, Burns *et al.*

INVIGORATER.

Galisteo District. Located Dec. 16, 1879, by Waugh & Albin.
One 20 foot shaft. Vein, galena, 2 feet wide. Owned by Waugh & Albin.

IOLA (Old Spanish).

Los Cerrillos District. Located Apr. 10, 1880, by Jno. Billings.
One 11 foot shaft. Vein, malachite, 5 inches wide, assays 21 ounces. Owned by Jno. Billings.

IRISH AMERICAN.

Los Cerrillos District. Located Dec. 12, 1879, by T. O'Coniell.
One 10 foot shaft. Vein, galena, 6 inches wide. Owned by T. O'Coniell.

IRON DUKE.

Los Cerrillos District. Located Sept. 10, 1879, by Cofflin & Mohler.
One 19 foot, one 10 foot shaft. Vein, iron-stained quartz, $3\frac{1}{2}$ feet wide. Owned by Cofflin & Mohler.

IRWIN.

Los Cerrillos District. Located Sept. 3, 1879, by J. M. Irwin.

One 25 foot shaft. Vein, carbonates, 4 feet wide, assays 49 ounces. Owned by J. M. Irwin.

I. X. L.

Galisteo District. Located Dec. 16, 1879, by Martin & Good.

One 20 foot shaft. Vein, galena, 4 feet wide. Owned by Martin & Good.

JACK FALSTAFF.

Galisteo District. Located Apr. 30, 1880, by R. G. Abbott and J. C. Collier.

One 10 foot shaft. Vein, galena, 12 inches wide. Owned by R. G. Abbott and J. C. Collier.

J. A. LOGAN.

Los Cerrillos District. Located Apr. 20, 1880, by T. A. Maddux.

One 11 foot shaft, one 10 foot shaft. Vein, galena, 16 inches wide. Owned by Maddux, Burns *et al.*

JENNIE.

Los Cerrillos District. Located Apr. 7, 1879, by T. A. Maddux.

One 20 foot shaft. Vein, galena, 16 inches wide, assays 12 ounces. Owned by Maddux, Burns *et al.*

JENNIE MEEKER.

Los Cerrillos District. Located June 5, 1879, by Hill & Adams.

One 20 foot shaft. Vein, galena, 12 inches wide. Owned by Hill & Adams.

JOSE L. PEREA.

Los Cerrillos District. Located Dec. 5, 1879, by Marshall *et al.*

One 10 foot shaft. Vein, gold quartz, 6 inches wide. Owned by Marshall *et al.*

JOSH.

Galisteo District. Located Sept. 13, 1879, by Cofflin & Mohler.

One 20 foot shaft. Vein, galena, 16 inches wide. Owned by Cofflin & Mohler.

J. J. BUSH.

Los Cerrillos District. Located Mar. 26, 1879, by Dimick & Bush.

One 20 foot shaft. Vein, galena, 12 inches wide. Owned by Cerrillos Mining Co.

JULIA.

Los Cerrillos District. Located Aug. 17, 1879, by Hogarty *et al.*

One 10 foot shaft. Vein, gold quartz and galena, 10 inches wide, assays 7 to 20 ounces. Owned by Atkinson *et al.*

JULIUS.

Galisteo District. Located Sept. 1879, by J. M. Irwin.

One 22 foot shaft. Vein, galena, $2\frac{1}{2}$ feet wide. Owned by Kendall, Wells, Hayward & Reed.

KATE.

Los Cerrillos District. Located Dec. 1, 1879, by Smith & Abbott.

One 11 foot shaft. Vein, galena, 6 inches wide. Owned by Abbott & Dimick.

K. & F.

Galisteo District. Located Feb. 22, 1880, by Kampfert & Foran.

One 10 foot shaft. Vein, galena, 4 feet wide, assays $24.00. Owned by Montfort *et al.*

KICKAPOO.

Los Cerrillos District. Located —— — 1880, by Rasminson *et al.*

One 12 foot shaft. Vein, silver, 12 inches wide, assays at surface 3 ounces. Owned by Rasminson *et al.*

KING WILLIAM.

Los Cerrillos District. Located Apr. 9, 1879, by Irvin & McKenzie.

One 20 foot shaft. Vein, galena, 17 inches wide, assays 38 ounces. Owned by Irvin & McKenzie.

KEY STONE.

Los Cerrillos District. Located Aug. 18, 1879, by C. Wells *et al.*

One 20 foot shaft. Vein, black quartz, 18 inches wide. Owned by C. Wells *et al.*

LADY.

Los Cerrillos District. Located Mar. 23, 1879, by F. Dimick.

One 20 foot shaft. Vein, galena and spar, 3 feet wide, assays at surface 9 ounces. Owned by Dimick & O'Rourk.

LAKE ERIE.

Galisteo District. Located Feb. 28, 1880, by Sisson *et al.*

One 10 foot shaft. Vein, quartz, 12 inches wide. Owned by Sisson *et al.*

LAST.

Los Cerrillos District. Located Apr. 9, 1879, by Hart, Warner *et al.*

One 12 foot shaft. Vein, galena, 2 feet wide, assays 14 to 45 ounces. Owned by Atkinson *et al.*

LAST CHANCE.

Galisteo District. Located Jan. 18, 1880, by Andrews & Jenks.

One 10 foot shaft. Vein, galena, 18 inches wide, assays 85 ounces. Owned by Andrews & Jenks.

LAURA.

Los Cerrillos District. Located July 7, 1879, by Grady & Samson.

One 10 foot shaft. Vein, galena, 8 inches wide, assays 19 ounces. Owned by Marshalltown Mining Co. and Rogers & Cottle.

LEOPARD.

Galisteo District. Located Apr. 4, 1879, by C. L. Thayer *et al.*

One 29 foot shaft. Vein, galena, 3½ feet wide. Owned by C. L. Thayer *et al.*

LIBERTY.

Los Cerrillos District. Located July 4, 1879, by Ward Bros. & Purdin.

One 10 foot shaft. Vein, galena, 10 inches wide, assays 42 ounces. Owned by Ward Bros. & Purdin.

LILLIE.

Galisteo District. Located June, 1880, by Jennings *et al.*

One 10 foot shaft. Vein, galena, 14 inches wide. Owned by Jennings, Brainard & Nesbitt.

LITTLE AGNUS.

Los Cerrillos District. Located Feb. 7, 1879, by Algiers *et al.*

One 10 foot shaft. Vein, gold quartz, 10 inches wide. Owned by Bonner, Jackson & Maddux.

LITTLE ANNIE.

Galisteo District. Located Apr. 6, 1879, by Irwin & McKenzie.

One 31 foot shaft. Vein, galena, 22 inches wide, assays 80 ounces. Owned by Irwin & McKenzie.

LITTLE BERTIE.

Los Cerrillos District. Located Oct. 25, 1879, by W. E. Cousins.

One 60 foot shaft. Vein, galena, 4 feet wide, assays at 10 feet 23 ounces. Owned by Marshalltown Mining Co.

LITTLE BERTHA.

Los Cerrillos District. Located Dec. 20, 1879, by Kampfert & Foran.

One 10 foot shaft. Vein, galena, 12 inches wide, assays 25 ounces. Owned by Montfort *et al.*

LITTLE CHIEF No. 1.

Los Cerrillos District. Located Feb. 14, 1880, by Charles Bowerate.

One 10 foot shaft, one 12 foot shaft. Vein, galena, 3 feet wide. Owned by W. E. Parish *et al.*

LITTLE CHIEF.

Galisteo District. Located Apr. 13, 1880, by H. C. Rasminson *et al.*

One 10 foot shaft. Vein, iron, 6 inches wide. Owned by P. D. O'Mara.

LITTLE CLYDE.

Galisteo District. Located Aug. 11, 1879, by Ward & Forbes. One 20 foot shaft. Vein, galena, 5 feet wide. Owned by Marshalltown Mining Co. & Ward Bros.

LITTLE DAISY.

Los Cerrillos District. Located July 30, 1879, by M. L. Good. One 22 foot shaft. Vein, galena, 2 feet wide, assays 27 ounces silver, 30% lead. Owned by M. L. Good.

LITTLE EDDIE.

Los Cerrillos District. Located September, 1880, by C. L. Matthes.

One 50 foot shaft. Vein, galena, 2 feet wide. Owned by C. L. Matthes *et al.*

LITTLE EMMA.

Los Cerrillos District. Located Apr. 20, 1879, by J. W. Martin & Wm. B. Guthrie.

One 15 foot shaft. Vein, gold quartz and galena, 4 feet wide, assays 40 to 58 ounces. Owned by Atkinson, Penniman *et al.*

LITTLE FREDDIE.

Los Cerrillos District. Located Mar. 15, 1880, by C. L. Matthes.

One 10 foot shaft. Vein, galena, 12 inches wide. Owned by C. L. Matthes *et al.*

LITTLE GERDIE.

Los Cerrillos District. Located Oct. 22, 1879, by M. L. Good.

One 20 foot shaft. Vein, galena and copper, 18 inches wide. Owned by M. L. Good & G. W. Holman.

LITTLE GIANT.

Galisteo District. Located Apr. 21, 1879, by C. L. Thayer *et al.*

One 10 foot shaft. Vein, galena, 4 inches wide. Owned by C. L. Thayer *et al.*

LITTLE HOWARD.

Galisteo District. Located Jan. 22, 1880, by McHose, Adams & Baker.

One 12 foot shaft. Vein, gold quartz and galena, 12 inches wide. Owned by McHose, Adams & Baker.

LITTLE INNOCENT.

Galisteo District. Located Oct. 3, 1879, by Livengood *et al.*

One 10 foot shaft. Vein, galena, 18 inches wide. Owned by Livengood *et al.*

LITTLE JESSIE.

Los Cerrillos District. Located April, 1880, by Jennings & Wallis.

One 12 foot shaft. Vein, carbonates, 12 inches wide. Owned by Jennings & Wallis.

LITTLE JOE.

Galisteo District. Located Oct. 27, 1879, by Purdin & Blonger.

One 11 foot shaft. Vein, galena, 5 feet wide, assays 50 ounces silver, $20.00 gold. Owned by Purdin & Blonger.

LITTLE JOHN.

Los Cerrillos District. Located Nov. 30, 1879, by William B. Sullivan.

One 16 foot shaft. Vein, galena and copper, 3 feet wide. Owned by Hall & Neidig.

LITTLE JOSIE.

Galisteo District. Located Apr. 29, 1880, by Fisher Bros. & Weller.

One 35 foot shaft. Vein, galena and copper, 2 feet wide. Owned by Fisher Bros. & Weller.

LITTLE LILLIE.

Galisteo District. Located Nov. 24, 1879, by Martin, Jolly, Good & Cottle.

One 20 foot shaft. Vein, galena, 3 feet wide. Owned by Good, O'Mara and Rogers & Cottle.

LITTLE LIZZIE.

Los Cerrillos District. Located Aug. 9, 1879, by Maddux, Rogers & Cottle.

One 10 foot shaft. Vein, galena, 18 inches wide. Owned by Maddux, Rogers & Cottle.

LITTLE MAGGIE.

Galisteo District. Located Apr. 10, 1879, by C. L. Thayer *et al.*

One 20 foot shaft. Vein, galena, 5 feet wide, assays at 10 feet, 22 ounces. Owned by C. L. Thayer *et al.*

LITTLE MAGGIE.

Los Cerrillos District. Located Sept. 11, 1879, by O'Connell & Long.

One 20 foot shaft. Vein, galena and gold quartz, 14 inches wide. Owned by O'Connell & Long.

LITTLE MARY.

Los Cerrillos District. Located Oct. 7, 1879, by T. O'Connell.

One 20 foot shaft. Vein, galena and quartz, 14 inches wide. Owned by T. O'Connell.

LITTLE PERDITA.

Los Cerrillos District. Located May 27, 1879, by Kampfert & Foran.

One 16 foot shaft. Vein, galena and quartz, 4 feet wide, assays 50 ounces. Owned by Montfort *et al.*

LITTLE PETER.

Galisteo District. Located Apr. 4, 1879, by C. L. Thayer *et al.*

One 80 foot shaft. Vein, galena, 5 feet wide, assays 70 ounces. Owned by C. L. Thayer *et al.*

LITTLE WINNIE.

Los Cerrillos District. Located Dec. 1879, by W. E. Cousins.

One 10 foot shaft. Vein, gold quartz, 2 feet wide. Owned by Marshalltown Mining Co.

L. J. HUTSON.

Los Cerrillos District. Located Dec. 9, 1879, by Jos. Howard.

One 12 foot shaft. Vein, iron, 6 inches wide. Owned by G. W. Holman.

LONE STAR.

Galisteo District. Located Dec. 6, 1879, by Maxwell *et al.*

One 25 foot shaft. Vein, galena and copper, 2 feet wide, assays 200 ounces. Owned by Maxwell, Morgan *et al.*

LORNE.

Los Cerrillos District. Located Jan. 10, 1880, by Abbott & Smith.

One 11 foot shaft. Vein, black quartz, 2 feet wide. Owned by Abbott & Smith.

LOUIS.

Los Cerrillos District. Located May 5, 1880, by Brainard *et al.*

One 14 foot shaft. Vein, gold quartz, 8 inches wide. Owned by Brainard *et al.*

LUCKY CUSS.

Galisteo District. Located Mar. 9, 1880, by Abbott & Collier.

One 10½ foot shaft. Vein, iron quartz, 12 inches wide. Owned by Abbott & Collier.

LUCKY DUTCHMAN.

Los Cerrillos District. Located Oct 2, 1879, by Kauffman & Pencil.

One 25 foot shaft. Vein, galena, 12 inches wide. Owned by Fritz Gaertner *et al.*

MANHATTAN.

Los Cerrillos District. Located ——— —, 1879, by Wm. B. Sullivan.

One 10 foot shaft. Vein, galena, 19 inches wide. Owned by Wm. B. Sullivan.

MARINE.

Galisteo District. Located Dec. 29, 1879, by Golding, Brown *et al.*

One 24 foot shaft. Vein, galena and copper, 4 feet wide, assays 14 to 186 ounces. Owned by Golden, Irwin, Andrews, Laughlin and Mitchell.

MARSHALL BONANZA.

Los Cerrillos District. Located March, 1880, by Marshall *et al.*

One 175 foot shaft. Vein, galena, 5 feet wide, assays average 75 ounces. Owned by Spiegelberg, Knabel *et al.*

MARY (Old Spanish).

Los Cerrillos District. Located July 6, 1879, by Sullivan & Raulston.

One 60 foot shaft, one 10 foot shaft. Vein, galena, 5 feet wide, assays at 10 feet 38 ounces. Owned by Hall, Niding *et al.*

MAY QUEEN.

Los Cerrillos District. Located July 8, 1879, by Alexandra, Henderson *et al.*

One 20 foot shaft. Vein, galena and copper, 10 inches wide. Owned by Alexandra, Henderson *et al.*

McGREGOR.

Galisteo District. Located Nov. 1, 1879, by Fisher Bros. One 10 foot shaft. Vein, galena, 12 inches wide. Owned by Fisher *et al.*

McPHERSON.

Los Cerrillos District. Located ——— —, 1879, by Morgan, Maxwell *et al.*

One 10 foot shaft. Vein, gold quartz, 2 feet wide. Owned by Morgan, Maxwell *et al.*

MELVINA.

Galisteo District. Located Apr. 21, 1880, by A. Thompson. One 13 foot shaft. Vein, galena, 3 feet wide. Owned by A. Thompson.

METROPOLITAN (Old Spanish).

Los Cerrillos District. Located Mar. 23, 1880, by A. D. Giles.

One 20 foot shaft, one 10 foot shaft. Vein, argentiferous galena, 10 feet wide. Owned by Frank Dimick *et al.*

MICKEY FREE.

Los Cerrillos District. Located April, 1879, by Bennett Bros.

One 23 foot shaft. Vein, galena, 5 feet wide, assays at surface, 29 ounces. Owned by Bennett Bros.

MILLER.

Los Cerrillos District. Located Sept. 10, 1879, by Miller & Forbes.

One 10 foot shaft. Vein, galena, 6 inches wide. Owned by Miller & Forbes.

MINA LEE.

Los Cerrillos District. Located Dec. 12, 1879, by J. Spradling.

One 10 foot shaft. Vein, iron, 6 inches wide. Owned by J. Spradling.

MINNEHAHA.

Galisteo District. Located Oct. 22, 1879, by Wells, Hayward & Martin.

One 10 foot shaft. Vein, galena, 4 inches wide. Owned by Warner & Parmaly.

MINNIE.

Galisteo District. Located Nov. 24, 1879, by Hayward *et al.*

One 10 foot shaft, 35 foot tunnel. Vein, galena, $3\frac{1}{2}$ feet wide, assays at surface 19 ounces. Owned by Rogers & Cottle, Martin & Hayward.

MINT.

Los Cerrillos District. Located Jan. 16, 1880, by Thomas Whelan.

One 10 foot shaft. Vein, galena, 6 inches wide. Owned by Thomas Whelan.

MOCKING BIRD.

Galisteo District. Located Dec. 2, 1879, by O'Connell & Whelan.

One 10 foot shaft. Vein, galena, 6 inches wide. Owned by O'Connell & Whelan.

MOLLY McCARTY.

Galisteo District. Located April, 1880, by Martin & Mitchel.

One 10 foot shaft. Vein, galena, 18 inches wide. Owned by Martin & Mitchel.

MOHLER.

Los Cerrillos District. Located Aug. 28, 1879, by Cofflin & Mohler.

One 11 foot shaft. Vein, gold quartz, $3\frac{1}{2}$ feet wide. Owned by Cofflin & Mohler.

MONITOR (Old Spanish).

Los Cerrillos District. Located Nov. 25, 1879, by Livengood Bros. & Fisher.

One 110 foot, one 10 foot shaft. Vein, copper and galena, 6 feet wide, assays at surface, 18 ounces. Owned by H. F. Brittenstene.

MOONSTONE.

Los Cerrillos District. Located Dec. 1, 1879, by Waugh & Albin.

One 10 foot shaft. Vein, iron oxides, 4 inches wide. Owned by Waugh & Albin.

MOTHER-IN-LAW.

Los Cerrillos District. Located Sept. 3, 1879, by Giles *et al.*

One 10 foot shaft. Vein, iron oxides, 4 feet wide. Owned by G. W. Holman and Niles Mining Co.

MOUNTAINEER (Old Spanish).

Los Cerrillos District. Located Aug. 25, 1879, by Alexandra, Kingsbury *et al.*

One 25 foot shaft. Vein, manganese and iron, $2\frac{1}{2}$ feet wide. Owned by Alexandra, Henderson & Pease.

MOUNTAIN BOY.

Los Cerrillos District. Located Mar. 3, 1879, by Dimick, Atkinson & Herlow.

One 10 foot shaft. Vein, galena, 15 inches wide, assays 12 to 40 ounces. Owned by Dimick, Atkinson & Herlow.

MOUNTAIN LION.

Los Cerrillos District. Located Sept. 15, 1879, by D. Cofflin.

One 10 foot shaft. Vein, galena, 4 inches wide. Owned by Hayward & Wells.

MOUNT VERNON.

Galisteo District. Located Nov. 24, 1879, by Stacy *et al.*

One 10 foot shaft. Vein, galena, $2\frac{1}{2}$ feet wide. Owned by G. W. Sinclair, Stacy *et al.*

MOUNTAIN MONARCH.

Galisteo District. Located Oct. 11, 1879, by C. F. Miller *et al.*

One 12 foot shaft. Vein, galena, 2 feet wide, assays 50 ounces. Owned by C. F. Miller *et al.*

MOUNTAIN MONARCH.

Galisteo District. Located Mar. 11, 1880, by W. H. & H. Beckwith.

One 12 foot shaft. Vein, quartz, 4 feet wide. Owned by W. H. & H. Beckwith.

MOUNTAIN MONARCH.

Galisteo District. Located Apr. 1880, by D. C. Hyde.
One 10 foot shaft. Vein, quartz, 8 inches wide. Owned by Warner & Parmaly.

MOUNTAIN QUEEN.

Los Cerrillos District. Located Apr. 20, 1880, by M. W. Barber.
One 14 foot shaft. Vein, gold quartz, $3\frac{1}{2}$ feet wide, assays $976.00. Owned by Montfort *et al.*

NELLIE.

Los Cerrillos District. Located June 18, 1879, by Alexandra, Henderson *et al.*
One 24 foot shaft. Vein, galena, 2 feet wide. Owned by Alexandra, Henderson *et al.*

NELLIE SHORT.

Los Cerrillos District. Located Feb. 23, 1880, by Marshall *et al.*
One 10 foot shaft, sinking for deposits. Owned by Marshall *et al.*

NESTOR.

Los Cerrillos District. Located Sept. 2, 1880, by Berry, Brown & Whitney.
One 60 foot shaft. Vein, quartz, 2 feet wide. Owned by Berry, Brown & Whitney.

NEW ENGLAND TUNNEL.

Galisteo District. Located Nov. 17, 1879, by Wells, Hayward & Purden.
One 50 foot tunnel face.

NEWBY.

Los Cerrillos District. Located Feb. 28, 1880, by Marshall *et al.*

One 10 foot shaft. Vein, oxide of iron, 2 inches wide. Owned by Marshall *et al.*

N. HALLOCK.

Los Cerrillos District. Located Mar. 21, 1879, by F. Dimick.

One 20 foot shaft. Vein, black quartz, 2 feet wide. Owned by Cerrillos Mining Co.

NICK OF TIME.

Galisteo District. Located Nov. 26, 1879, by Andrews & Jenks.

One 24 foot shaft. Vein, galena, 3 feet wide. Owned by Andrews & Jenks.

NILES' PRIDE.

Los Cerrillos District. Located July 14, 1880, by Ives, Wyant & Lyons.

One 20 foot shaft. Vein, galena, 4 feet wide, assays $1\frac{1}{2}$ ounces gold, 17 ounces silver. Owned by Ives, Wyant & Lyons.

NOBLE GRAND.

Los Cerrillos District. Located Dec. 5, 1879, by William R. Golden.

One 10 foot shaft. Vein, galena, 12 feet wide, assays 32 ounces. Owned by William R. Golden.

NORMA.

Galisteo District. Located Apr. 24, 1879, by Spiegelberg *et al.*

One 60 foot shaft. Vein, galena, 4 feet wide, assays 45 to 250 ounces. Owned by Bourbon Mining Co.

NORTH CAROLINA.

Los Cerrillos District. Located —— —, 1879, by Guthrie & Harris.

One 25 foot shaft. Vein, galena, 2 feet wide. Owned by Guthrie, Harris & Porter.

NUTMEG STATE.

Los Cerrillos District. Located Apr. 10, 1880, by William B. Sullivan.

Two 10 foot shafts. Vein, galena, 2 feet wide. Owned by William B. Sullivan.

OASIS.

Los Cerrillos District. Located Oct. 8, 1879, by Hayward, Duval *et al.*

One 10 foot shaft. Vein, quartz, 10 inches wide. Owned by Hayward, Duval, Pease & Burtholf.

OCEAN WAVE.

Los Cerrillos District. Located Dec. 4, 1879, by Doyle & Guthrie.

One 10 foot shaft. Vein, galena, 14 inches wide, assays 8 to 90 ounces. Owned by H. M. Atkinson.

OLD CASTILIAN (Old Spanish).

Los Cerrillos District. Located Dec. 5, 1879, by Marshall *et al.*

One 30 foot shaft. Vein, turquoise. Owned by Warner & Parmaly.

OLD INDIAN PROSPECT (Old Spanish).

Los Cerrillos District. Located Mar. 9, 1880, by Marshall *et al.*

One 24 foot shaft. Vein, gold quartz, 6 inches wide. Owned by Warner & Parmaly.

OLD SPORT.

Los Cerrillos District. Located June 29, 1880, by Wyant & Lyons.

One 10 foot shaft. Vein, galena, 2½ feet wide, assays at surface 5 ounces. Owned by Wyant & Lyons.

OMEGA.

Los Cerrillos District. Located Jan. 19, 1880, by Laughlin, Robinson & Mitchell.

One 10 foot shaft. Vein, hard carbonates, 6 inches wide, assays $46.00. Owned by Laughlin, Robinson & Matthes.

OPAL.

Los Cerrillos District. Located Nov. 17, 1879, by F. Dimick.

One 11 foot shaft. Vein, galena, 15 inches wide, assays at surface 14 ounces. Owned by Atkinson & Dimick.

OPEN SESAME.

Galisteo District. Located May 11, 1879, by Freeman Bros. & Barber.

40 foot tunnel on vein. Vein, galena, 4 feet wide, assays 72 ounces. Owned by Freeman Bros. & Whitney.

ORINOCO.

Los Cerrillos District. Located Feb. 10, 1880, by M. Gannon.

One 10 foot shaft, one 12 foot shaft. Vein, oxide of iron, 4 inches wide. Owned by M. Gannon.

ORPHAN BOY.

Los Cerrillos District. Located Mar. 26, 1880, by J. Howard & W. H. Beckwith.

One 10 foot shaft, one 25 foot shaft. Vein, galena, 18 inches wide, assays 40 ounces. Owned by W. H. & H. Beckwith, Mahoney & Fritz Gaertner.

OUR MINE.

Los Cerrillos District. Located Mar. 24, 1879, by Atkinson, Herlow & Dimick.

One 12 foot shaft. Vein, galena, 30 inches wide, assays 27 ounces. Owned by Atkinson, Herlow & Dimick.

PARK.

Los Cerrillos District. Located June 30, 1880, by J. Frazier. One 12 foot shaft. Vein, iron, 6 inches wide. Owned by Warner & Parmaly.

PEABODY.

Galisteo District. Located Sept. 29, 1879, by Livengood Bros. One 10 foot shaft. Vein, galena, 12 inches wide. Owned by Livengood Bros. *et al.*

PELICAN (Old Spanish).

Galisteo District. Located Apr. 18, 1879, by C. L. Thayer *et al.*

Two 10 foot shafts. Vein, galena, 3 feet wide. Owned by C. L. Thayer *et al.*

PELICAN.

Los Cerrillos District. Located Oct. 22, 1879, by Loughlin & Robinson.

Two 10 foot shafts. Vein, galena, 2 feet wide. Owned by Loughlin & Robinson.

PERHAPS.

Los Cerrillos District. Located Nov. 10, 1879, by Eberhart *et al.*

One 10 foot shaft. Vein, spar, 12 inches wide. Owned by Eberhart *et al.*

PERFECT ASHLER.

Los Cerrillos District. Located Aug. 29, 1879, by C. Wells *et al.*

One 10 foot shaft. Vein, galena, 15 inches wide. Owned by C. Wells *et al.*

PINON.

Los Cerrillos District. Located Mar. 29, 1879, by F. Dimick.

One 20 foot shaft. Vein, galena, 20 inches wide. Owned by Cerrillos Mining Co.

PITTSBURG.

Los Cerrillos District. Located Feb. 14, 1880, by C. Bowerate.

One 20 foot shaft. Vein, galena, 4 feet wide. Owned by W. E. Parish *et al.*

PLATA.

Los Cerrillos District. Located Aug. 13, 1879, by F. Dimick.

One 10 foot shaft. Vein, galena, 10 inches wide. Owned by Dimick *et al.*

PLATA VERDI (Old Spanish).

Los Cerrillos District. Located Feb. 17, 1880, by Stacy *et al.*

One 11 foot shaft. Vein, copper and gold quartz, $2\frac{1}{2}$ feet wide. Owned by Stacy *et al.*

POLE PICK.

Los Cerrillos District. Located June 30, 1879, by Hart & Harris.

One 45 foot shaft. Vein, galena, 5 feet wide, assays 161 ounces. Owned by Harris, Maddux, Burns *et al.*

POVERTY HOLLOW.

Los Cerrillos District. Located Jan. 23, 1880, by Follis & Fisher Bros.

One 20 foot shaft. Vein, galena, 8 inches wide. Owned by Follis & Fisher Bros.

PRIDE OF MARSHALLTOWN.

Los Cerrillos District. Located Oct. 22, 1879, by Forbes, Smith & Cousins.

One 61 foot shaft. Vein, galena, 4 feet wide, assays 36 ounces. Owned by Marshalltown Mining Co.

PRIDE OF THE CAMP.

Galisteo District. Located May 3, 1879, by Gillian, McComas *et al.*

One 10 foot shaft, one 12 foot shaft. Vein, galena, 20 inches wide, assays at surface, 17 ounces. Owned by Rogers & Cottle and Marshalltown Mining Co.

PRIMO BANCO NATIONAL.

Los Cerrillos District. Located Oct. 31, 1879, by Marshall *et al.*

One 12 foot shaft, sinking for deposits. Owned by Marshall *et al.*

PRINCE OF WALES.

Galisteo District. Located June 2, 1879, by Alexandra, Henderson *et al.*

One 22 foot shaft. Vein, galena and copper, 30 inches wide. Owned by Alexandra, Henderson *et al.*

PROMISE.

Galisteo District. Located Apr. 20, 1879, by John Martin.

One 10 foot shaft. Vein, galena, 4 feet wide. Owned by Martin & Manning.

PURDIN.

Galisteo District. Located Sept. 15, 1879, by Purdin & Blonger.

One 20 foot shaft. Vein, galena, 2 feet wide. Owned by Kendall, Wells, Hayward & Reed.

RAIL ROAD.

Los Cerrillos District. Located June 20, 1879, by Dimick *et al.*

One 10 foot shaft. Vein, galena, 8 inches wide. Owned by Dimick *et al.*

RATTAN.

Galisteo District. Located —— —, 1880, by Sinclair Bros.

One 10 foot shaft. Vein, quartz, 8 inches wide. Owned by Easter & Duval.

RAULSTON.

Los Cerrillos District. Located June 14, 1879, by Cofflin & Mohler.

One 27 foot shaft. Vein, galena, 2 feet wide, assays 160 ounces. Owned by Cofflin & Mohler.

R. C. CLOURY.

Los Cerrillos District. Located July 28, 1879, by D. Cofflin.

One 12 foot shaft. Vein, galena, 22 inches wide, assays 36 ounces. Owned by D. Cofflin.

REBECCA.

Galisteo District. Located Oct. 22, 1879, by Doyle & Little.

One 18 foot shaft. Vein, gold quartz, 18 inches wide. Owned by C. F. Wallis.

RED JACKET (Old Spanish).

Los Cerrillos District. Located June 6, 1879, by Kingsbury *et al.*

One 30 foot shaft. Vein, galena and copper, 4 feet wide, assays 119 ounces. Owned by Alexandra, Pease *et al.*

RED WOOD.

Los Cerrillos District. Located Jan. 17, 1880, by Burns, Curtis & Donovan.

Two 10 foot shafts. Vein, galena, 20 inches wide. Owned by Burns, Curtis & Donovan.

R. E. LEE.

Los Cerrillos District. Located Oct. 8, 1879, by Hayward, Duval *et al.*

One 10 foot shaft. Vein, quartz, 12 inches wide. Owned by Hayward, Duval, Pease & Bertholf.

REJUVENATOR.

Galisteo District. Located Dec. 3, 1879, by Waugh & Albin.

One 10 foot shaft. Vein, galena, 12 inches wide. Owned by Waugh & Albin.

RESUMPTION (Old Spanish).

Los Cerrillos District. Located Feb. 23, 1880, by Morgan, Maxwell *et al.*

One 40 foot shaft, one 20 foot shaft, one 80 foot shaft. Vein, galena and copper, 4 feet wide, assays 119 ounces. Owned by Morgan, Maxwell *et al.*

RETRIEVER.

Los Cerrillos District. Located June 28, 1879, by L. P. Wolcott.

One 10 foot shaft. Vein, galena, 12 inches wide. Owned by L. P. Wolcott.

REY DE COBRA.

Los Cerrillos District. Located Feb. 28, 1880, by Marshall *et al.*

One 10 foot shaft. Vein, copper 2 inches wide. Owned by Warner & Parmaly.

REY DE PLATA.

Los Cerrillos District. Located Feb. 28, 1880, by Marshall *et al.*

One 10 foot shaft, sinking for deposits. Owned by Marshall *et al.*

RIGNEY.

Los Cerrillos District. Located July 18, 1879, by Pencil, Rigney & Kauffman.

One 40 foot shaft. Vein, galena, 2 feet wide. Owned by Holman Bros.

RIO DOLORES.

Galisteo District. Located Dec. 1, 1879, by Livengood *et al.*

One 20 foot shaft. Vein, galena, 20 inches wide, assays 15 ounces. Owned by Follis, Frazier & Jarnagan.

ROB ROY.

Los Cerrillos District. Located Nov. 10, 1879, by Lane & Browning.

One 10 foot shaft. Vein, galena, 8 inches wide. Owned by Lane & Browning.

ROBERT EMMETT.

Los Cerrillos District. Located Sept. 26, 1879, by T. O'Connell.

One 10 foot shaft. Vein, galena, 8 inches wide. Owned by T. O'Connell.

ROBERT HART.

Los Cerrillos District. Located Mar. 21, 1879, by Dimick & Hart.

One 18 foot shaft. Vein, galena, 4 feet wide, assays 27 ounces. Owned by Dimick & O'Rourke.

RHODERICK DHUE.

Los Cerrillos District. Located June 18, 1879, by Beaumont *et al.*

Two 10 foot shafts. Vein, galena, 4 feet wide. Owned by Beaumont *et al.*

ROSE.

Galisteo District. Located Nov. 7 1879, by N. F. Holman.

One 12 foot shaft. Vein, galena, 3 inches wide. Owned by N. F. Holman.

ROTUNDA.

Galisteo District. Located Feb. 13, 1880, by McHose & Adams.

One 10 foot shaft. Vein, carbonates, 2 feet wide. Owned by McHose & Adams.

ROUGH ASHLER.

Galisteo District. Located Nov. 17, 1879, by J. L. Hayward.

One 12 foot shaft. Vein, galena, 6 inches wide. Owned by Wells *et al.*

ROUGH AND READY.

Los Cerrillos District. Located Dec. 3, 1879, by Alexandra *et al.*

One 20 foot shaft, one 10 foot shaft. Vein, galena, 18 inches wide. Owned by Alexandra *et al.*

ROURLANN (Old Spanish).

Galisteo District. Located Mar. 19, 1880, by A. J. Stirling.

One 80 foot shaft, two 150 foot shafts. Vein, galena, 4 feet wide, mill run 80 ounces. Owned by A. J. Stirling.

ROVER.

Los Cerrillos District. Located Mar. 23, 1879, by F. Dimick.

One 40 foot shaft. Vein, galena and copper, 2 feet wide, assays 30 ounces. Owned by F. Dimick.

ROZELLIN.

Galisteo District. Located Sept. 3, 1879, by Billings & Hanley.

One 12 foot shaft. Vein, manganese, 18 inches wide, assays 482 ounces. Owned by Rogers & Cottle.

SACRAMENTO.

Galisteo District. Located Dec. 12, 1879, by Ashton, Flynn & O'Neal.

One 25 foot shaft. Vein, galena and copper, 5 feet wide, assays 17 ounces. Owned by Flynn, O'Neal, Rogers & Cottle.

SAFETY FUND.

Galisteo District. Located Jan. 5, 1880, by G. W. Holman.

Two 10 foot shafts. Vein, galena, 22 inches wide, assays 26 ounces. Owned by Holman & Wallis.

SANFORD.

Galisteo District. Located Nov. 7, 1879, by Weller *et al.*

One 10 foot shaft. Vein, galena, 12 inches wide. Owned by Weller *et al.*

SANTA FE.

Los Cerrillos District. Located Mar. 24, 1879, by D. J. Miller.

One 44 foot shaft. Vein, galena, 2 feet wide, assays 8 to 70 ounces. Owned by Atkinson & Dimick.

SANTA FE LA MINA.

Los Cerrillos District. Located Feb. 25, 1880, by Marshall *et al.*

One 10 foot shaft. Vein, manganese, 6 inches wide. Owned by Wallace, Marshall *et al.*

SANTA FE RING.

Los Cerrillos District. Located Apr. 10, 1880, by Barber, Long & Laughlin.

One 22 foot shaft. Vein, galena, 12 inches wide, assays $44.00 gold, 34 ounces silver. Owned by Laughlin & Whitney.

SARSFIELD.

Los Cerrillos District. Located Nov. 18, 1879, by T. O'Connell.

One 10 foot shaft. Vein, galena, 6 inches wide. Owned by T. O'Connell.

SHAMROCK.

Los Cerrillos District. Located Oct. 16, 1879, by Guthrie & McComas.

One 12 foot shaft. Vein, carbonates, 5 feet wide, assays 93 ounces, mill run 26 ounces. Owned by Rogers & Cottle.

SILVER BELL.

Galisteo District. Located June 27, 1879, by Alexandra *et al.*

One 22 foot shaft. Vein, galena, 8 inches wide. Owned by Alexandra *et al.*

SILVER BOY.

Los Cerrillos District. Located Jan. 27, 1880, by Jno. Billings.

One 14 foot shaft. Vein, iron, 11 inches wide, assays $30.00 gold, 7 ounces silver. Owned by Jno. Billings.

SILVER CHIEF.

Los Cerrillos District. Located Mar. 31, 1879, by Robert Hart.

One 40 foot shaft. Vein, galena, 2½ feet wide, assays 30 to 87 ounces. Owned by P. H. Warner *et al.*

SILVER QUEEN.

Los Cerrillos District. Located Sept. 31, 1879, by D. Cofflin. One 33 foot shaft. Vein, galena, 15 inches wide, assays 272 ounces. Owned by Tabor & Dimick.

SILVER KING.

Los Cerrillos District. Located Jan. 11 1880, by Rasminson *et al.*

One 35 foot shaft. Vein, gold quartz, 4 feet wide, assays $20.00 gold, 4 ounces silver. Owned by Rasminson *et al.*

SITTING BULL.

Galisteo District. Located Jan. 25, 1880, by Sinclair *et al.* One 10 foot shaft. Vein, galena, 8 inches wide. Owned by Sinclair & Duval.

SLEEPING BEAUTY.

Galisteo District. Located May 28, 1879, by Lew Wallace. One 12 foot shaft. Vein, galena, 5 feet wide, assays at surface, 16 ounces. Owned by Lew Wallace & J. M. Martin.

SNIDE.

Galisteo District. Located —— —, 1879, by Marshalltown Mining Co.

One 10 foot shaft. Vein, quartz, 2 feet wide. Owned by Marshalltown Mining Co.

SOUTH WESTERN.

Los Cerrillos District. Located Nov. 24, 1879, by Bassett & Lawrence.

One 20 foot shaft. Vein, galena, 18 inches wide, assays 100 ounces. Owned by Bassett & Lawrence.

SPIEGELBERG BONANZA.

Los Cerrillos District. Located Feb. 29, 1880, by Marshall *et al.*

One 40 foot shaft. Sinking for blind lead. Owned by Spiegelberg *et al.*

SPOTTED TAIL.

Los Cerrillos District. Located Aug. 12, 1879, by Grady & Laurence.

One 10 foot shaft. Vein, galena, 15 inches wide, assays 20 to 125 ounces. Owned by Marshalltown Mining Co.

SPUR.

Los Cerrillos District. Located May 16, 1879, by Hart, Warner *et al.*

One 11 foot shaft. Vein, galena, 2 feet wide, assays 12 to 70 ounces. Owned by Atkinson *et al.*

STAR.

Los Cerrillos District. Located Sept. 24, 1879, by F. Mohler.

One 12 foot shaft. Vein, galena and manganese, 12 inches wide. Owned by Cofflin & Mohler.

STATE OF MAINE.

Galisteo District. Located Oct. 17, 1879, by Cousins & Forbes.

One 60 foot shaft. Vein, galena, $3\frac{1}{2}$ feet wide, assays 40 ounces. Owned by Marshalltown Mining Co. and C. L. Matthes.

ST. GEORGE.

Los Cerrillos District. Located July 30, 1879, by Bassett *et al.*

One 12 foot shaft. Vein, gold quartz, 3 feet wide, assays $60.00 gold. Owned by Bassett *et al.*

STILLMAN.

Galisteo District. Located July 8, 1879, by H. A. Barber.
One 10 foot shaft. Vein, galena, 18 inches wide. Owned by H. A. Barber.

STONE CUTTER.

Los Cerrillos District. Located —— —, 1880, by Hogarty *et al.*
One 60 foot shaft. Vein, galena, 12 inches wide. Owned by Rogers & Cottle.

STONEWALL JACKSON.

Los Cerrillos District. Located May 17, 1879, by Atkinson, Herlow *et al.*
One 12 foot shaft. Vein, black quartz, 10 inches wide, assays 6 to 54 ounces. Owned by Atkinson *et al.*

STRAIGHT FLUSH.

Los Cerrillos District. Located Feb. 14, 1880, by Marshall *et al.*
One 24 foot shaft. Vein, gold quartz, 2 feet wide. Owned by Warner & Parmaly.

SULKY.

Los Cerrillos District. Located Apr. 11, 1879, by Grogan & White.
One 10 foot shaft. Vein, manganese, 6 inches wide. Owned by Grogan & White.

SUMMIT.

Los Cerrillos District. Located Mar. 5, 1879, by Frank Dimick.
One 10 foot shaft. Vein, galena, 3 feet wide, assays 16 to 24 ounces. Owned by Dimick *et al.*

SUMMIT TUNNEL.

Los Cerrillos District. Located Apr. 25, 1879, by Warner, Atkinson *et al.*

40 foot tunnel. Owned by Warner, Atkinson *et al.*

SUNNY SLOPE.

Galisteo District. Located Jan. 1, 1880, by Purdin, Blonger *et al.*

One 10 foot shaft. Vein, galena, 4 feet wide, Owned by Purdin, Blonger *et al.*

SUNRISE.

Los Cerrillos District. Located Mar. 3, 1879, by Dimick, Herlow & Atkinson.

One 16 foot shaft. Vein, carbonates, 3 feet wide, assays 68 ounces. Owned by Dimick, Herlow & Atkinson.

SUNSET.

Los Cerrillos District. Located Mar. 25, 1879, by B. M. Thomas *et al.*

One 10 foot shaft. Vein, galena, 6 inches wide. Owned by B. M. Thomas *et al.*

SUNSET.

Galisteo District. Located Nov. 17, 1879, by J. L. Hayward.

One 10 foot shaft. Vein, gold quartz, 4 feet wide. Owned by Hayward, Duval, Pease & Bertholf.

SUNSHINE.

Los Cerrillos District. Located Dec. 11, 1879, by Livengood Bros. & Fisher.

One 20 foot shaft. Vein, galena, 6 inches wide. Owned by H. F. Brittenstene.

SWEAT OF THE BROW.

Galisteo District. Located Feb. 28, 1880, by Follis *et al.* One 10 foot shaft. Vein, galena, 6 inches wide. Owned by Follis *et al.*

TENDERFOOT.

Los Cerrillos District. Located —— —, 1879, by J. S. Vogler.

One 33 foot shaft. Vein, galena, 12 inches wide, assays 20 ounces. Owned by J. S. Vogler.

THOMAS ALLEN.

Los Cerrillos District. Located —— —, 1880, by Brainard *et al.*

One 10 foot shaft. Vein, manganese, 6 inches wide. Owned by Brainard *et al.*

THERESA.

Galisteo District. Located June, 1879, by Ward Bros. One 10 foot shaft, one 15 foot shaft. Vein, galena, 12 inches wide. Owned by Ward Bros.

TIGER.

Los Cerrillos District. Located Oct. 22, 1879, by Ward & O'Connell.

One 10 foot shaft. Vein, galena and manganese, 3 feet wide. Owned by Ward, O'Connell & Purdin.

TIP TOP.

Los Cerrillos District. Located May 20, 1879, by Giles *et al.* One 10 foot shaft. Vein, galena, $2\frac{1}{2}$ feet wide. Owned by Pearsol, Holman & Giles.

TORONTO.

Galisteo District. Located June, 1880, by Whelan *et al.* One 18 foot shaft. Vein, galena, 2 feet wide. Owned by Whelan *et al.*

TREASURER.

Los Cerrillos District. Located —— —, 1880, by Nichols & Maxwell.

One 10 foot shaft. Vein, galena and copper, 2 feet wide. Owned by Nichols & Maxwell.

TURQUOISE MINE (Old Spanish).

Los Cerrillos District.

Last worked by the Pueblo Indians under their Spanish masters in 1680. At that time the entire west face of the mountain suddenly and unexpectedly caved in, burying a large number of Indians. This calamity was the immediate cause of a general uprising on the part of the Indians. The turquoise has always been the favorite jewel of the western tribes, and was extensively in use at the time of the conquest of Mexico in 1541. The extent that this mine has been worked by the Indians can not be known until further developments have been made. The *debris* covers an area of some 55 acres, and averages from 30 to 80 feet in depth. This mine is now owned by D. C. Hyde of New York, who commenced developing on Jan. 1, 1880. His principal work has been sinking shafts, one on each side of the mountain. The east shaft is now at a depth of 64 feet. The west shaft is 80 feet deep, with a tunnel to connect with the east shaft. This tunnel is driven 180 feet from the face of the shaft. In addition, he has opened several caves or ancient workings filled up by the Indians. The entire mountain seems to be undermined by these caves. No idea of this wonderful mine can be conveyed by a written description. A visit to the mine is the only way to understand its wonders, and thousands have been there and gone away well paid for time and expense.

UNION.

Galisteo District. Located Aug. 17, 1879, by Purdin & Blonger.

One 70 foot shaft, one 10 foot shaft. Vein, galena, 5 feet wide, assays 66 ounces. Owned by Purdin & Blonger.

U. S. GRANT.

Los Cerrillos District. Located Apr. 8, 1879, by T. A. Maddux.

One 70 foot shaft. Vein, galena, 5 feet wide, assays 231 ounces. Owned by Maddux, Burns *et al.*

URSULA.

Los Cerrillos District. Located Aug. 8, 1879, by J. M. Henderson.

One 20 foot shaft. Vein, galena, 20 inches wide. Owned by Henderson, Pease *et al.*

VIOLA.

Los Cerrillos District. Located Jan. 24, 1880, by Spradling & Gillian.

One 35 foot shaft. Vein, galena, 3 feet wide, assays 16 ounces. Owned by J. S. Hogle.

VIRGIE LEE (Old Spanish).

Los Cerrillos District. Located June 30, 1880, by Jackson, Burlew *et al.*

Two 10 foot shafts. Vein, galena, 5 feet wide. Owned by Carter, Burlew, Jennings & Brainard.

VISTA GRAND.

Los Cerrillos District. Located Feb. 14, 1880, by Marshall *et al.*

One 12 foot shaft, sinking for deposits. Owned by Marshall *et al.*

VOGLER.

Los Cerrillos District. Located —— —, 1879, by J. S. Vogler.

One 15 foot shaft. Vein, quartz, 3 feet wide. Owned by J. S. Vogler.

VULTURE.

Los Cerrillos District. Located Sept. 23, 1879, by Purdin & Blonger.

One 20 foot shaft. Vein, galena, 5 feet wide. Owned by Kendall, Wells, Reed & Parmaly.

WABASH.

Los Cerrillos District. Located Dec. 10, 1879, by Wm. B. Sullivan.

One 10 foot shaft. Vein, gold quartz, 6 inches wide. Owned by Wm. B. Sullivan.

WANO.

Los Cerrillos District. Located Nov. 25, 1879, by Livengood Bros. & Fisher.

One 20 foot shaft. Vein, galena, 6 inches wide. Owned by H. F. Brittenstene.

WASHINGTON.

Los Cerrillos District. Located Sept. 23, 1879, by Purdin & Blonger.

One 50 foot shaft. Vein, galena, 18 feet wide, assays 33 to 300 ounces. Owned by Washington Mining Co.

WASHOE.

Los Cerrillos District. Located Oct. 25, 1879, by W. E. Cousins.

One 22 foot shaft. Vein, galena and copper, 4 feet wide, assays $35.00 silver, $12.00 gold, 23% copper. Owned by W. E. Cousins *et al.*

WATAGO.

Los Cerrillos District. Located ——— —, 1879, by Lucas *et al.*
One 20 foot shaft. Vein, galena, 28 inches wide. Owned by Lucas *et al.*

WATERLOO.

Los Cerrillos District. Located Aug. 7, 1879, by Kingsbury *et al.*
One 24 foot shaft. Vein, galena, 5 feet wide. Owned by Alexandra, Henderson *et al.*

WESTCHESTER.

Los Cerrillos District. Located Sept. 21, 1880, by Cofflin & Sullivan.
One 10 foot shaft. Vein, galena, 12 inches wide. Owned by Cofflin & Sullivan.

WEST LINDEL.

Los Cerrillos District. Located May 14, 1879, by Bassett *et al.*
One 10 foot shaft. Vein, gold quartz, 12 inches wide. Owned by Bassett *et al.*

WHALE.

Los Cerrillos District. Located May 3, 1879, by Bassett *et al.*
One 10 foot shaft. Vein, gold quartz, 8 inches wide, assays 3 ounces gold. Owned by Bassett *et al.*

WHEEL OF FORTUNE.

Los Cerrillos District. Located July 10, 1879, by M. L. Good.
Two 10 foot shafts, one 25 foot shaft. Vein, galena and gold quartz, 18 inches wide. Owned by Wm. A. Parmaly.

WOLF DOG.

Los Cerrillos District. Located Mar. 4, 1880, by Flynn & O'Neil.

One 11 foot shaft. Vein, galena, 14 inches wide. Owned by Flynn & O'Neil.

WOLVERINE.

Los Cerrillos District. Located Mar. 6, 1880, by L. J. Wheeler.

One 24 foot shaft. Vein, galena, 3 feet wide. Owned by Beckwith & Matthes.

WYANDOTTE.

Los Cerrillos District. Located Sept. 3, 1879, by L. P. Wolcott.

One 10 foot shaft. Vein, galena, 16 inches wide. Owned by L. P. Wolcott.

YANKEE.

Los Cerrillos District. Located —— —, 1879, by T. O'Connell.

One 10 foot shaft. Vein, galena, 8 inches wide. Owned by T. O'Connell.

YOUNG AMERICA.

Los Cerrillos District. Located —— —, 1879, by T. O'Connell.

One 10 foot shaft. Vein, galena, 4 inches wide. Owned by T. O'Connell.

INDEX TO MAP.

The figures and letters preceding names of mines, refer to that point on the map, at which lines drawn from marginal letters top and bottom, and figures upon either side of map, would cross each other at right angles.

For example: to find Turquoise City, 21—O. It is seen near the intersection of lines drawn from 21 to 21, and O to O.

A.

32	I	A. A. Blair.
11	K	A. and B.
19	P	Abbey.
28	K	Acacia.
22	Q	Accidental.
21	E	Adjutant.
30	M	Adolphus.
16	H	Agricultural.
21	K	Albert.
29	I	Alberta.
16	O	Albertine.
21	O	Alice.
15	J	Alpha.
10	P	Amie.
21	S	Ammie.
32	M	Amsterdam.
21	F	Anchor.
23	N	Andrew Jackson.
13	N	Angie.
17	H	Annie Laurie.
18	P	Argentine.
19	H	Argentum.
24	V	Ashmore.
23	K	Asparanza.
21	S	Atlantic.
10	M	A. T. and S. F.
15	I	Atlas.
27	I	Azotas.
24	Q	Aztec.
11	L	Aztec.

B.

10	M	Bacca Bonanza.
17	F	Badger.
31	K	Balboa.
25	N	Banana.
25	K	Bannock.
24	K	Barbie.
23	F	Beatrice.
20	N	Belle.
29	P	Belle of Jamez.
17	R	Belle of Northfield.
24	O	Belle of Texas.
28	M	Belle Tobie.
26	O	Bergen.
22	P	Berlew.
11	K	Bernallillo.
22	R	Bessie.
27	M	Best.
28	N	Bethsheba.

28	N	Big Bonanza.
27	M	Big Carthage.
20	R	Billings.
30	O	Bishop.
22	K	Black Diamond.
24	K	Black Hawk.
23	G	Black Prince.
30	O	Blake & Thompson.
31	L	Blanchie.
24	N	Blind Tom.
29	Q	Bonanza.
25	M	Bonanza.
25	M	Bonanza.
2	M	Bonanza City.
30	O	Bonita.
30	J	Bon Ton.
27	N	Boss.
15	H	Bottom Dollar.
22	F	Bourbon.
14	J	Bradford.
19	N	Brainard.
30	M	Bright Star.
27	K	Brittenstene.
21	V	Broad Gauge.
15	J	Brooklyn.
27	K	Brown.
24	M	Bruiser.
31	P	B. T. Frederick.
18	I	Buckeye.
11	J	Buckeye.
22	P	Bueno.
21	N	Bueno Vista.
30	N	Business.
29	N	Business.
30	N	Business.
12	J	Butcher Boy.

C.

12	K	Cactus.
30	H	Cactus.
24	R	Caledonia.
23	L	California.
15	K	California.
31	J	Canook.
31	J	Cantone.
21	D	Capital.
10	I	Capital.
7	O	Captain.
20	F	Captain.
13	I	Captain Jack.
22	S	Captain Ware.
21	O	Carbonate.
17	O	Carlton.
13	N	Carrie W.
26	P	Cash Entry.
26	L	Cassil & Beebe.
31	K	Cedar Drift.
28	H	Centennial.
11	K	Cerrillos.
24	F	Cetawayo.
25	N	Chalchuitl Mt.
25	R	Charlotte.
31	P	Chester.
17	G	Chicago.
10	R	Chiquita La Mina.
33	M	Christian.
17	G	Chromo.
28	G	City of Detroit.
27	N	Cleopatra.
10	J	Clifton.
25	J	Clipper.
13	J	Cock of the Walk.
29	R	Cofflin.

23	F	Colonel.
26	J	Col. Marsh.
21	D	Commonwealth.
28	N	Condor.
24	P	Constellation.
16	N	Consul.
28	P	Continental.
24	L	Continental.
12	I	Coo Coo.
18	O	Coo Coo.
32	M	Copenhagen.
21	M	Coral.
30	K	Cortez.
30	K	Cricket.
30	Q	Cross Shot.
28	H	Crown Point.

D.

18	H	Dallas.
10	N	Dan T.
26	P	Darling.
27	N	Dean Swift.
28	M	Delia.
14	J	Delta.
32	O	Denver City.
23	S	Derby.
29	P	Dexter.
28	J	Dot.
22	Q	Dimick.
20	M	Dunderberge.

E.

30	O	Eberhart.
15	J	Eckford.
22	Q	Edna.
23	U	Eldra.
18	O	Elizabeth.
20	H	Empire.
13	N	Empire.
29	J	Empire State.
26	N	Enterprise.
21	V	Esselbach.
24	J	Essex.
28	N	Ethel.
16	O	Eureka.
21	Q	Exchange.

F.

21	M	Fannie.
28	P	Fire Fly.
15	K	Fire King.
31	Q	First Shot.
25	P	Fisher.
24	P	Fissure.
26	J	Fitchburg.
26	N	Flint.
18	Q	Flora.
11	M	Flora.
10	I	Flying Dutchman.
18	P	Foot Hill.
11	K	Four Aces.
26	O	Franklin.
23	L	Friday.
21	M	Fort Scott.
19	G	Future Great.

G.

26	P	Galena Chief.
18	J	Garfield.
23	S	Garrison.

9	S	Gefa La Plata.
23	Q	Gen. Atkinson.
27	H	Gen. Moore.
28	N	Globe Democrat.
18	J	Golden Eagle.
12	K	Golden Eagle.
12	J	Golden Gate.
12	I	Good Enough.
31	O	Good Hope.
22	P	Good Luck.
33	L	Good Site.
11	J	Goodville.
23	Q	Grand.
23	J	Grand Central Tunnel.
11	L	Grand Republic.
20	S	Grand Reserve.
19	R	Grand Union.
23	D	Grand View.
31	O	Granite State.
25	I	Great Eastern.
21	R	Great Mogul.
19	H	Great Western.
27	J	Grey Wolf.
13	L	Griffin.
13	L	Ground Floor.
20	T	Guimond.

H.

21	E	Handy Andy.
30	M	Hannah.
20	D	Happy Thought.
16	H	Hardly Able.
29	K	Hartford.
13	I	Harvest Queen.
22	G	Havana.
28	L	Hawkeye.
28	I	Helen.
29	K	Helena.
22	L	Hematite.
31	J	Henrietta.
23	R	Herlow.
9	T	Hermana de Caridad.
22	O	Hickey Boy.
13	K	Hidden Treasure.
19	H	Highland Mary.
15	H	Home.
23	F	Homestake.
23	K	Hoosier Boy.
23	N	Hub.
15	J	Humming Bird.
10	L	Hyde Bonanza.

I.

18	E	Independence.
29	O	Inter Ocean.
28	K	Invigorater.
30	M	Iola.
25	O	Irish American.
25	O	Iron.
21	L	Iron Duke.
14	H	Irwin.
20	D	I. X. L.

J.

24	F	Jack Falstaff.
28	L	J. A. Logan.
22	Q	Jennie.
24	O	Jennie Meeker.
26	Q	J. J. Bush.
9	S	Jose L. Perea.
31	I	Josh.

18	Q	Julia.
15	G	Julius.

K.

19	S	Kate.
10	N	Kate Marshall.
23	K	K. and F.
24	Q	Key Stone.
33	L	Kickapoo.
20	O	King William.

L.

23	Q	Lady.
16	E	Lake Erie.
10	M	La Plata.
18	Q	Last.
20	F	Last Chance.
19	M	Laura.
26	H	Leadville.
22	G	Leopard.
19	L	Liberty.
28	I	Lillie.
25	P	Little Agnes.
20	H	Little Annie.
14	I	Little Bertie.
26	M	Little Bertha.
25	K	Little Chief.
32	I	Little Chief.
18	F	Little Clyde.
12	K	Little Daisy.
28	H	Little Dick.
15	H	Little Eddie.
19	P	Little Emma.
14	H	Little Freddie.
12	K	Little Gerdie.
23	E	Little Giant.
22	E	Little Howard.
29	I	Little Innocent.
18	V	Little Jessie.
17	I	Little Joe.
12	J	Little John.
19	E	Little Josie.
18	H	Little Lillie.
29	N	Little Lizzie.
22	G	Little Maggie.
24	M	Little Maggie.
24	M	Little Mary.
23	F	Little Pearl.
26	M	Little Perdita.
21	F	Little Peter.
13	I	Little Winnie.
26	P	L. J. Hutson.
29	K	Lone Star.
23	R	Lorne.
21	T	Louis.
20	F	Lucky Cuss.
28	P	Lucky Dutchman.

M.

17	I	Maggie.
26	G	Maiden's Favorite.
22	L	Manhattan.
16	I	Maine.
7	K	Marshall.
9	M	Marshall Bonanza.
13	J	Mary.
7	L	Mary.
30	L	May Queen.
20	J	McGregor.
18	Q	McPherson.
29	I	Melvina.
10	J	Metropolitan.
10	J	Mickey Free.

24	R	Miller.
27	J	Milwaukee.
29	L	Mina-del-Tiro.
22	P	Mina Lee.
20	E	Minnehaha.
20	D	Minnie.
17	L	Mint.
20	I	Mocking Bird.
10	J	Mohler.
20	D	Molly McCarty.
27	L	Monitor.
31	L	Moonstone.
12	K	Mother-in-Law.
20	O	Mountain Boy.
11	I	Mountaineer.
31	M	Mountain Lion.
24	K	Mountain Monarch.
17	I	Mountain Monarch.
15	F	Mountain Monarch.
24	L	Mountain Queen.
29	H	Mount Vernon.

N.

25	M	Nellie.
9	T	Nellie Short.
25	U	Nestor.
14	L	Newby.
19	I	New England Tunnel.
22	R	N. Hallock.
16	H	Nick of Time.
25	L	Niles' Pride.
12	I	Noble Grand.
21	F	Norman.
27	L	North Carolina.
26	N	Nutmeg State.

O.

19	R	Oasis.
23	P	Ocean Queen.
25	L	Ocean Wave.
10	R	Old Castilian.
10	S	Old Indian Prospect.
21	N	Old Sport.
13	J	Omega.
19	O	Opal.
25	K	Open Sesame.
21	O	Orinoco.
27	O	Orphan Boy.
9	N	Orita Calendar.
22	S	Osage.
15	H	Our Georgie.
20	O	Our Mine.

P.

30	N	Park.
31	K	Pavonia.
29	I	Peabody.
20	G	Pelican.
16	I	Pelican.
31	L	Perhaps.
33	N	Perfect Ashler.
26	P	Pinon.
24	M	Pittsburg.
19	O	Plata.
27	L	Plata Verdi.
23	N	Pole Pick.
32	O	Poverty Hollow.
29	U	Poverty Hollow.
30	P	Pride of Marshalltown.
30	J	Pride of the Camp.

9	T	Primo Banco National.
28	G	Prince of Wales.
22	E	Promise.
15	H	Purdin.

R.

25	P	Rail Road.
29	H	Rattan.
28	L	Raulston.
28	L	R. C. Cloury.
26	K	Rebecca.
10	J	Red Jacket.
24	N	Red Wood.
27	H	Rejuvenator.
19	S	R. E. Lee.
29	K	Resumption.
24	N	Retriever.
15	K	Rey de Cobra.
14	K	Rey de Plata.
11	I	Rhoderick Dhue.
19	O	Richard.
25	N	Rigney.
30	J	Rio Dolores.
18	V	R. J. Lindsley.
24	L	Robert Emmett.
22	R	Robert Hart.
27	M	Rob Roy.
31	K	Rose.
21	D	Rotunda.
12	J	Rough and Ready.
29	K	Rough Ashler.
17	H	Rouelana.
13	J	Rover.
30	J	Rozellia.
23	E	Rozetta.

S.

32	I	Sacrimento.
26	J	Safety Fund.
21	O	Sailor Boy.
29	J	Sanford.
20	O	Santa Fe.
10	U	Santa Fe La Mina.
30	O	Santa Fe Ring.
25	O	Sarsfield.
19	R	Savage Extension.
25	L	Shamrock.
30	K	Silver Bell.
32	L	Silver Boy.
19	P	Silver Chief.
32	L	Silver King.
32	N	Silver Queen.
22	Q	Silver Star.
28	I	Sitting Bull.
26	I	Sleeping Beauty.
27	G	Snide.
28	P	South Western.
8	M	Spiegelberg Bonanza.
24	L	Spotted Tail.
1	L	Spring.
16	D	Spring.
31	K	Spring.
18	P	Spur.
32	M	Star.
24	S	Star of the West.
17	H	State of Maine.
29	P	St. George.
28	J	Stillman.
18	R	Stone Cutter.
20	R	Stonewall Jackson.
10	T	Straight Flush.

22	R	Sulky.
20	N	Summit.
19	M	Summit Tunnel.
18	G	Sunny Slope.
20	O	Sunrise.
21	N	Sunset.
17	G	Sunset.
27	L	Sunshine.
28	I	Sweat of the Brow.

T.

30	L	Tarantula.
19	O	Telegraph.
21	V	Tenderfoot.
15	G	Theresa.
23	L	Thomas Allen.
19	L	Tiger.
23	O	Tip Top.
16	I	Toronto.
27	N	Towser.
23	Q	Treasurer.
21	O	Turquoise City.
25	N	Turquoise.

U.

18	F	Union.
24	M	Ursula.
29	L	U. S. Grant.

V.

24	N	Viola.
28	O	Virgie Lee.
9	T	Vista Grand.
22	V	Vogler.
24	H	Vulture.

W.

22	L	Wabash.
27	L	Wano.
12	I	Washington.
13	I	Washoe.
24	O	Watago.
24	M	Waterloo.
19	N	Westchester.
28	P	West Lindel.
31	K	Wexford.
30	O	Whale.
8	L	Wheel of Fortune.
20	L	Wolf Dog.
13	J	Wolverine.
15	I	Wyandotte.

Y.

15	I	Yankee.
24	L	Young America.
17	E	Young America.
12	K	37.
23	N	45.
17	H	1880.

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